

UNIVERSITY OF CALIFORNIA DAVIS





State of California THE RESOURCES AGENCY

Department of Water Resources

BULLETIN No. 77-62

GROUND WATER CONDITIONS IN CENTRAL AND NORTHERN CALIFORNIA 1961-62

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AUGUST 1964

HUGO FISHER

Administrator
The Resources Agency

EDMUND G. BROWN
Governar
State of California

WILLIAM E. WARNE

Director

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PARTMENT OF WATER RESOURCES

BOX 388 AMENTO



June 4, 1964

Honorable Edmund G. Brown, Governor and members of the Legislature of the State of California

Gentlemen:

I have the honor to transmit herewith Bulletin No. 77-62 entitled, "Ground Water Conditions in Central and Northern California, 1961-1962." This report is the fifth of an annual series of bulletins presenting information on ground water conditions and records of water levels in wells in Central and Northern California. In this respect, the report is similar to the annual reports of Bulletin No. 30 series titled, "Water Supply Conditions in Southern California," which, beginning in 1932, have presented each year's record of ground water levels at wells and information on water supply conditions in Southern California. This activity is conducted under authority of Sections 226 and 12616 of the California Water Code.

Ground water levels in the North Coastal Region remained about the same as in 1961. The changes were less than 1.2 feet in 12 of the basins or areas. In Ukiah Valley, Sanel Valley, and Alexander Valley rises of more than 2.4 feet occurred with the largest rise of water levels in the North Coastal Region with 5.8 feet occurring in the Lower Russian River Valley.

The San Francisco Bay Region generally showed a reversal of the declining water levels of the past two years with rises up to 6.5 feet which occurred in San Gregorio Valley. Declines occurred in only two basins, Livermore Valley and North Santa Clara County. In North Santa Clara County water levels went down 20 feet in 1961-62 and had gone down 18.2 feet in the previous year.

In the Central Coastal Region, ground water levels were generally higher in 1962 than 1961 with the exception of the Gilroy-Hollister Valley which continued the downward trend of the previous two years. The minor rises in the Salinas Valley are significant because they indicate a reversal of the downward trends previously recorded.

Honorable Edmund G. Brown, Governor and members of the Legislature of the State of California

In the northern portion of the Central Valley Region, ground water levels rose slightly or showed no significant change in 26 areas. The largest rise was 3.4 feet in Lower Lake Valley. Small declines occurred in three areas. In the southern portion of the region, water levels went down in the majority of the areas with 27 areas showing a decline of more than 5 feet. The largest decline was 14.2 feet in the deep zone of the Semitropic Water Storage District. Of the eight areas showing a rise, the largest rise, 10.2 feet was in the deep zone of the Corcoran Irrigation District. Plate 11 shows fluctuations in the ground water profile from Chowchilla River south to Wheeler Ridge.

Sincerely yours,

Lim 9. Warme

Attach.

ACKNOWLEDGMENTS

In the preparation of this report, valuable assistance and contributions were received from many public and private agencies and individuals. The sources of data presented in Appendix B are noted herein.

Special mention is made of the following agencies whose cooperation is gratefully acknowledged:

Alameda County Flood Control and Water Conservation District Alameda County Water District Alta Irrigation District Arcade County Water District Buena Vista Water Storage District Butte County California Water Service Company Colusa County Consolidated Irrigation District East Bay Municipal Utility District El Nido Irrigation District Fortuna, City of Fresno, City of Fresno Irrigation District Glenn County Kern County Kern County Land Company Lake County Merced Irrigation District Modesto Irrigation District Monterey County Flood Control and Water Conservation District Napa County Oakdale Irrigation District Placer County Porterville Irrigation District Poso Soil Conservation District Sacramento Municipal Utility District San Benito County San Joaquin County Santa Clara Valley Water Conservation District Santa Cruz County Saucelito Irrigation District Solano County South San Joaquin Irrigation District South Santa Clara Valley Water Conservation District Sutter County Tehama County Turlock Irrigation District United States Bureau of Reclamation United States Geological Survey -- Ground Water Branch Vandalia Irrigation District Yolo County Yuba County ix

STATE OF CALIFORNIA THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

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CHAPTER I. INTRODUCTION

The ground water resource of California has long been recognized as one of the major natural resources of the State. The ever increasing rate of draft on the ground water reservoirs makes the problems more numerous and complex, and the solution of these problems more urgent.

All studies of ground water problems and plans for solution of these problems have one factor in common: they must be founded upon accurate records of ground water elevations obtained over a period of many years.

This is true whether the problem is a determination of safe yield of a ground water basin, an operation of a basin for cyclic storage in conjunction with surface water supplies, the control of sea water intrusion, or any of the many problems that must be solved to maintain the benefits California derives from its ground water storage basins.

The State, through the Division of Water Resources, began the collection of ground water data in 1930 in connection with special investigations of water resources of specific areas, and gradually developed a continuing program of basic data collection. Through cooperative activities of federal and local agencies, coordinated and augmented by the department, the program of annual, semiannual, and monthly measurement of ground water levels has gradually expanded to include better coverage of ground water basins in California.

Authorization

Authorization for the continuing program of ground water measurement and collection, and publication of ground water level data is included in Sections 226 and 12616 of the California Water Code. Section 226 provides that:

"The department, either independently or in cooperation with any person or any county, state, federal, or other agency, may do any of the following:

- (a) Conduct investigations of all or any portion of any stream, stream system, lake or other body of water;
- (b) Investigate either or both surface and underground water conditions;
- (c) Collect records of diversion and use of water;
- (d) Supervise distribution of water in accordance with agreements and court orders therefor."

Section 12616 provides that:

"The department may conduct investigations of the water resources of the State, formulate plans for the control, conservation, protection, and utilization of such water resources, including solutions for the water problems of each portion of the State as deemed expedient and economically feasible, and may render reports thereon. In conducting such investigations and formulating such plans, the department may conduct investigations and surveys to determine the availability, usability, extents, and boundaries of underground basins."

Prior Reports

Department of Water Resources Bulletins No. 77-58, October 1959; 77-59, January 1962; 77-60, January 1963; and 77-61, June 1964; reported ground water level measurements in major ground water basins of Central and Northern California. These bulletins also describe basin boundaries and characteristics of geology and hydrology. Reports of special investigations of many of these basins have covered various aspects of the hydrology of the

basins and have included tabulations of the well data and water level measurements obtained during the investigations. Such reports, issued by the department or its predecessors, and by the U. S. Geological Survey, are listed in Appendix C. Contemporary reports of basic hydrologic data issued annually by the Department of Water Resources are listed in Appendix D.

Scope of Report

The aerial scope of this bulletin is depicted on Plate I showing basins, subbasins, or areas in Central and Northern California for which ground water level data is reported. During the year covered by this report, the Department of Water Resources obtained records of fall 1961 and spring 1962 water levels in approximately 11,000 wells in ground water basins of Central and Northern California. The period of record for these wells ranges from over 40 years to less than one year.

Basic Data

A selection was made of approximately 1,000 wells because significant trends in water level fluctuations can be indicated by a representative sample. The records of these selected wells are presented in this report. These wells were chosen on the basis of a number of factors such as areal distribution; period of water level records; frequency of measurements; conformity with respect to water level fluctuations in the ground water basin; and availability of a log, mineral analyses, and/or production records. The descriptive data for the selected wells are given in Appendix A. The water level measurements made from July 1, 1961 to June 30, 1962, are given in Appendix B which continues the record for those wells published in Bulletins No. 77-58 through 77-61 with a few wells added or removed.

The descriptive data for the selected wells, and the water level records for each, were placed on punch cards for machine processing of Appendixes A and B. In addition, the well descriptions and water level measurements for the period of record for all of the 11,000 wells are being placed on punch cards. When this is accomplished, these records, by machine selection or sorting, will be available for any ground water basin, area, or unit, or for any combination that may be desired.

Processed Data

Water level fluctuations are depicted graphically on hydrographs of 78 wells distributed among significant basins of Central and Northern California. These wells were selected insofar as possible as representative of their respective areas. The hydrographs are presented in Plates 2 through 9 by region, basin, and well number.

Unit hydrographs depicting the fluctuation of average water levels in 19 ground water areas in San Joaquin Valley are presented on Plate 11.

A map of the 19 ground water areas and profiles along a section showing water levels in 1921, 1951, 1961, and 1962 are presented on Plate 10.

Summaries of ground water level data collected, and average changes in ground water levels in basins and areas as well as maximum and minimum depths to water in each basin or areas are presented in Table 1 through 11 listed by region, basin, and area. The average changes shown in these plates were determined by planimetering ground water contour maps or by numerical computations of well measurements of the selected wells reported in this bulletin. Areas of significant rise or drop of ground water levels are shown on Plate 1.

Related Information

Ground water maps are prepared for basins in which knowledge of the water level is sufficient. These maps are drawn to show lines of equal elevation of water in wells. For some basins, maps showing lines of equal depth to water are also prepared. At appropriate intervals, commonly five years, maps are prepared to show lines of equal change in the water level in wells during the time interval.

During 1961-62, elevation maps for the fall of 1961 and the spring of 1962 were drawn for Sacramento Valley, Lower Sacramento Valley and San Joaquin County, Lake County, and Pajaro Valley. Elevation maps for the spring of 1962 were completed for Southern San Joaquin Valley, Lake County, Gilroy-Hollister area, Santa Clara Valley, Salinas Valley, Pajaro Valley, Napa Valley, and Livermore Valley. Depth to water maps for the fall of 1961 were made for Sacramento Valley, Lower Sacramento Valley and San Joaquin County, Kern County, and Poso Soil Conservation District. Also depth to water maps for the spring of 1962 were made for Sacramento Valley, Lower Sacramento Valley and San Joaquin County, Kern County, and Poso Soil Conservation District. These maps are on file with the department.

In addition to the records of water levels and ground water contour maps prepared by the department, monthly water level observations are currently made or received by the department in approximately 1,200 wells in Central and Northern California. This monthly well observation program is carried out in cooperation with federal and local agencies. Additional monthly measurements which are not on file with this department are made by these agencies. Data for approximately 250 wells were published by the department in monthly summary tabulations.

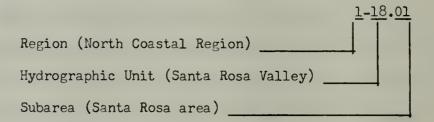
Numbering System

The numbering systems used by the department were developed to facilitate machine data processing of water level measurement data.

Region and Basin Designation

The regions used in this report and shown on Plate 1, "Ground Water Basins or Areas in Central and Northern California," are geographic areas defined in Section 13040 of the Water Code. Of the nine regions defined, the portion of Central and Northern California covered by this report comprises all of North Coastal Region No. 1, San Francisco Region No. 2, Central Valley Region No. 5, a portion of Central Coastal Region No. 3, and the northern portion of Lahontan Region No. 6.

Geographic regions, their hydrographic units and subareas, are listed by a numbering system as follows:



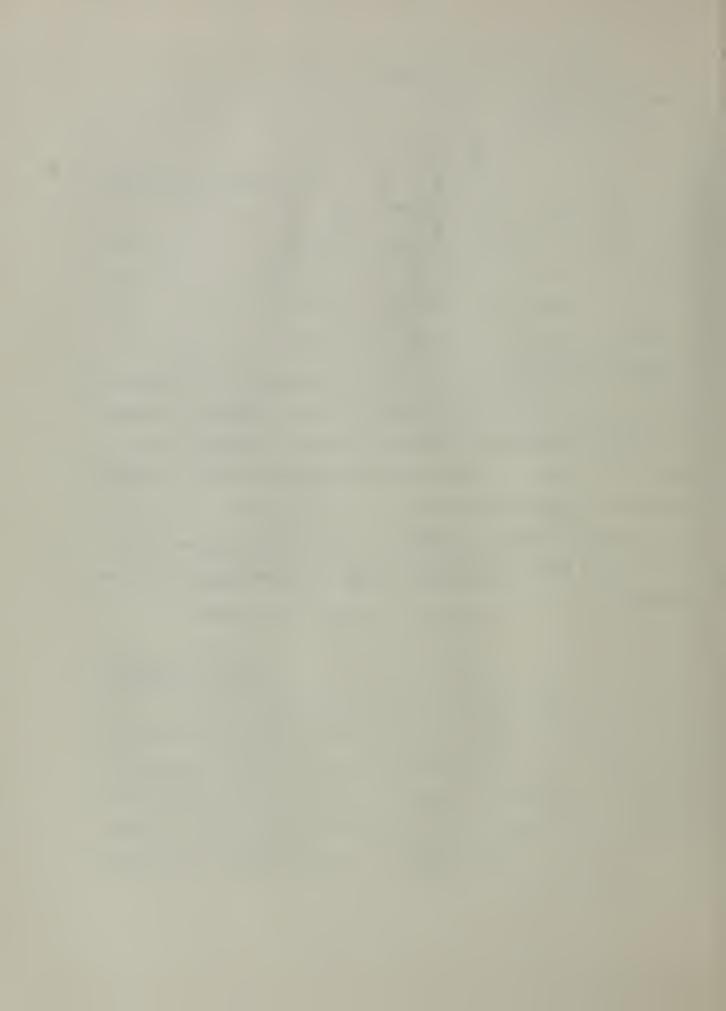
Well Numbering System

The state well numbering system used in this report, is based on township, range, and section subdivision of the Public Land Survey. It is the system used in all ground water investigations and for numbering all wells for which data are published or filed by the Department of Water Resources. In this report, the number of a well, assigned in accordance with this system is referred to as the State Well Number.

Under the system, each section is divided into 40-acre tracts lettered as follows:

D	С	В	A
E	F	G	Н
М	L	K	J
N	P	Q	R

Wells are numbered within each 40-acre tract according to the chronological sequence in which they have been assigned State Well Numbers. For example, a well which has the number 16N/1W-17Kl, H would be in Township 16 North, Range 1 West, Section 17, Humboldt Base and Meridian, and would be further designated as the first well assigned a State Well Number in tract K. In this report, well numbers are referenced to the Humboldt Base and Meridian (H), the Mount Diablo Base and Meridian (M), or the San Bernardino Base and Meridian (S).



Chapter II

Ground water conditions in Central and Northern California are described by the individual region. For each region is first a short narrative summary, next a table showing the average change of ground water levels in the ground water basin or area, and a summary table of agencies measuring ground water and frequency of measurements.

NORTH COASTAL REGION

Sixteen ground water basins or areas in the North Coastal Region are listed and delineated on Plate 1. Ground water level measurements at selected wells in these basins or areas are presented in Appendix B. The average changes in water levels from 1961 to 1962, and the maximum and minimum depths to water in each reported basin or area are given in Table 1. A summary of ground water level data collected in the region is presented in Table 2. Hydrographs, showing the fluctuation in water levels during the period of record at nine selected wells, are presented on Plate 2.

In contrast to other regions in Central and Northern California, changes in ground water levels in the North Coastal Region were small. There were rises or no appreciable changes in ground water levels in 11 of the 16 basins or areas since the previous year.

Declines in the five areas were small, the largest amount being l.l feet. Rises of more than one foot occurred in Ukiah Valley, Sanel Valley, Alexander Valley, and the Healdsburg area with the maximum rise of 5.8 feet in the Lower Russian River Valley.

TABLE 1

AVERAGE CHANGE IN GROUND WATER LEVELS
IN BASINS OR AREAS IN NORTH COASTAL REGION
Spring 1961 - Spring 1962

Ground water basin or area		: Number of : Average : wells : change in Ground water basin or area : considered : ground water : in : level 1961 : analysis : to 1962,			: Location and recorded maximum : and minimum depth to water in : the spring of 1962, in feet		
Name	: Number	1 :	in feet	Maximum	: Minimum		
Smith River Plain	1-1.00	5	+0.3	18N/1W-26P1 18.1	16N/1W-22Q2 10.6		
Butte Valley	1-3.00	5	+0.5	46N/2W-25R2 28.2	47N/1W-27B1 9.2		
Shasta Valley	1_4.00	6	+0.4	44n/5W-34H1 29.6	43N/6W-22A1 1.0		
Scott River Valley	1-5.00	4	-1.0	42N/9W-8C3 41.2	42N/9W-27N1 3.1		
Mad River Valley	1-8.00	2	-1.1	6N/1E-29P1 9.2	6N/1E_6H1 1.9		
Eel River Valley	1-10.00	3	-1.1	3N/1W-34J1 32.4	3N/1W-18D1 2.1		
Round Valley	1-11.00	2	-1.1	22N/12W_4B1 6.4	23N/12W-31N1 Flowing		
Laytonville Valley	1-12.00	3	+0.6	21N/14W-30M1 4.8	21N/15W-12M1 1.4		
Little Lake Valley	1-13.00	3	+0.5	18N/13W-18E1 23.0	18N/13W-8L1 0.2		
Potter Valley	1-14.00	2	-0.4	17N/11W-32J1 0.8	17N/11W-18J1 Flowing		
Ukiah Valley	1-15.00	3	+2.4	15N/12W-8L1 10.1	15N/12W-21M1 0.5		
Sanel Valley	1-16.00	3	+3.0	13N/11W-18E1 5.4	13N/11W-19P1 4.9		
Alexander Valley	1-17.00	6	+3.4	9N/9W-1A2 12.8	10N/9W-26L2 1.0		
Santa Rosa Valley Santa Rosa Area	1-18.00 1-18.01	14	+0.7	8N/9W-36P1 51.5	7N/8W-20L1 1.5		
Healdsburg Area	1-18.02	4	+1.2	8N/9W-2211 19.8	10N/10W-3501 1.01		
Lower Russian River Valley	1-98.00	3	+5.8	7N/11W-14E1 8.4	8N/10W_29D2 2.1		

^{1/} Estimated depth to water.

TABLE 2
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN THE NORTH COASTAL REGION
July 1, 1961 - June 30, 1962

	: :	:	:Number of w	ells measured
Ground water basin or area	: Number :	Measuring Agency	: : :	Fall : Spring 1961 : 1962
Smith River Plain	1-1.00	U. S. Geological Survey	5	
Butte Valley	1-3.00	U. S. Geological Survey	5	
Shasta Valley	1-4.00	U. S. Geological Survey	6	
Scott River Valley	1-5.00	U. S. Geological Survey	5	
Mad River Valley	1-8.00	U. S. Geological Survey	2	
Eel River Valley	1-10.00	U. S. Geological Survey	3	•
Round Valley	1-11.00	U. S. Geological Survey	2	
Laytonville Valley	1-12.00	U. S. Geological Survey	4	
Little Lake Valley	1-13.00	U. S. Geological Survey	3	
Potter Valley	1-14.00	U. S. Geological Survey	2	
Ukiah Valley	1-15.00	U. S. Geological Survey	3	
Sanel Valley	1-16.00	U. S. Geological Survey	3	
Alexander Valley	1-17.00	U. S. Geological Survey Department of Water Resources	5	1
Santa Rosa Valley Santa Rosa Area	1-18.00 1-18.01	U. S. Geological Survey Department of Water Resources	3	n
Healdsburg Area	1-18.02	U. S. Geological Survey	4	
Lower Russian River Valley	1-98.00	U. S. Geological Survey	3	

SAN FRANCISCO BAY REGION

Eleven basins or areas in the San Francisco Bay Region are listed and delineated on Plate 1. Ground water level measurements at selected wells described in Appendix A are presented in Appendix B. The average changes in ground water levels from 1961 to 1962, and the maximum and minimum depths to water in each basin or area are given in Table 3. A summary of ground water level data collected is presented in Table 4. Hydrographs, showing the fluctuation in ground water levels during the period of record of a few selected wells, are presented on Plate 3.

Ground water levels rose in nine basins or areas from 1961 to 1962, and declined in two, Livermore Valley and North Santa Clara County. The rises in ground water levels indicate a reversal of the declining trends reported for the previous two years in these basins. The declines in ground water levels are continuations of the downward trends reported for the previous two years. The maximum rise of 6.5 feet occurred in San Gregorio Valley which had declined 3.0 feet from 1960 to 1961. The maximum decline of 20.0 feet occurred in North Santa Clara County which had declined 18.2 feet from 1960 to 1961. Ground water levels in Livermore Valley, which had declined 6.4 feet from 1960 to 1961, declined 3.3 feet from 1961 to 1962.

Sea water intrusion continued to be a problem in South Alameda County.

TABLE 3

AVERAGE CHANGE IN GROUND WATER LEVELS IN
BASINS AND AREAS IN SAN FRANCISCO BAY REGION
Spring 1961 to Spring 1962

Ground water basin o		: Number of wells : considered : in : analysis	Average change in ground water level 1961 to 1962	:	and minimum de the sprin	ecorded maximum pth to water in g of 1962 feet	
Name	: Number	:	in feet	:	Maximum	: Minimum	
Petuluma Valley	2-1.00	6	+2.1		5N/7W-29B2 74.01	3N/6W-1Q1 0.2	
Napa-Sonoma Valley Napa Valley	2-2.00 2-2.01	8	+4.6		5N/4W_23C2 19.5	7N/5W-23D2 -0.2	
Sonoma Valley	2-2.02	4	+1.1		5N/5W-14C1 54.01	5N/5W-8Q1 7.2	
Suisun-Fairfield Valley	2-3.00	26	+5•8		4N/3W-13G1 27.2	5N/2W-25R1 0.5	
Ygnacio Valley	2-6.00	5	+2.1		1N/1W-19F1 52.01	2n/2w-27rl 0.6	
Santa Clara Valley South Alameda County Upper Aquifer	2 -9. 00 2 -9. 01	42	+0.2		45/1W-19J2 97.6	3 s/3w-3 Q1 2 . 8	
Lower Aquifer		38	+1.9		55/1W-11H4 164.2	5S/2W-5J1 50.9	
North Santa Clara County	2-9.02	252	-20.0		75/2W-3R1 338.8	8S/1E-16P2 7.0	
Livermore Valley	2-10.00	115	-3.3		3S/2E_18B1 191.3	3S/2E_14P1 Flowing	
Half Moon Bay Terrace	2-22.00	9	+1.3		6S/5W_8B1 58.2	5S/6W-10J1 0.2	
San Gregorio Valley	2-24.00	3	+6.5		7S/5W-15H2 12.8	7S/5W-15E1 4.5	
Pescadero Valley	2-26.00	5	+5.1		85/5W_10K1 12.1	8s/5W-10H1 2.1	

^{1/} Estimated depth to water.

TABLE 4
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN SAN FRANCISCO BAY REGION
July 1, 1961 - June 30, 1962

	1		: Number	of wells	measured
Ground water basin or area	: Basin : Number	: Measuring Agency	: Monthly	: Fall : 1961	
Petaluma Valley	2-1.00	U. S. Geological Survey Department of Water Resources	3		3
Napa-Sonoma Valley Napa Valley	2-2.00 2-2.01	U. S. Geological Survey Department of Water Resources	5		7
Sonoma Valley	2-2.02	U. S. Geological Survey Department of Water Resources	2		2
Suisun-Fairfield Valley	2-3.00	U. S. Geological Survey Solano County Department of Water Resources	3 1	25	25
Ygnacio Valley	2-6.00	Department of Water Resources	2		5
Santa Clara Valley South Alameda County	2-9.00 2-9.01	Alameda County Flood Control and Water Conservation District Alameda County Water District Department of Water Resources	37 3	100	105
North Santa Clara County	2-9.02	Santa Clara Valley Water Conservation District U. S. Geological Survey	258 5		
Livermore Valley	2-10.00	Alameda County Flood Control and Water Conservation District	3	145	145
Half Moon Bay	2-22.00	Department of Water Resources	3	0	9
San Gregorio Valley	2-24.00	Department of Water Resources	2		5
Pescadero Valley	2-26.00	Department of Water Resources	2		6

CENTRAL COASTAL REGION

Eleven basins and areas in the Central Coastal Region are shown on Plate 1. Ground water level measurements at selected wells described in Appendix A are presented in Appendix B. Average changes in water levels from 1961 to 1962, and maximum and minimum depths to water in each basin or area are given in Table 5. A summary of ground water level data collection in the region is presented in Table 6. Hydrographs showing fluctuations of water levels during the periods of record at a few selected wells are presented on Plate 4.

In 1962 ground water levels were slightly higher in the Central Coastal Region than they were in 1961 except in the Gilroy-Hollister Valley. Here they continued the downward trend. In Soquel Valley water levels rose 3.7 feet thus continuing a weak upward trend which begin in 1958. In Salinas Valley, levels rose slightly reversing the downward trend recorded during the previous two years.

TABLE 5

AVERAGE CHANGE IN GROUND WATER LEVELS IN
BASINS AND AREAS IN CENTRAL COASTAL REGION
Spring 1961 - Spring 1962

Ground water basin or area		: Number of wells : considered : in : analysis	: Average : change in : ground water : level 1961 : to 1962,	: Location and rec : and minimum dept : the spring : in fe	h to water in of 1962
Name	: Number		: in feet	: Maximum :	Minimum
Soquel Valley	3-1.00	6	+3.7	115/1W-12R1 142.0	115/1W-4B1 23.0
West Santa Cruz Terrace	3-26.00	5	+0.1	115/2W-22K1 74.5	115/3W-11R1 1.7
Pajaro Valley	3-2.00	82	+1.4	115/2E-21D1 187.7	12S/1E-25F1 Flowing
Gilroy-Hollister Valley South Santa Clara County	3-3.00 3-3.01	41	-17.8	95/3E-25P1 149.1	105/3E-3411 8.8
San Benito County	3-3.02	74	-5.4	12S/5E_36Q1 185.7	115/4E_17L1 12.1
Salinas Valley Pressure Area 180-foot aquifer	3-4.00 3-4.01	85	•0	155/4E-33A1 87.5	135/2E-35L1 0,6
400-foot aquifer		55	+0.8	15S/4E-17P2 65•5	135/2E-31C1 4.2
East Side Area	3-4.02	78	+1.2	155/4E-36H1 284.0±/	13S/2E_36F1 1.8
Forebay Area	3-4.03	38	+0.9	175/5E-2A1 189.3	185/7E-18D1 12.4
Arroyo Seco Cone	3-4.04	18	+0.1	18S/6E-28J1 219.5	185/6E-3P1 13.0
Upper Valley Area	3-4.05	31	+0.6	195/7E-20Al 280.3	225/10E_21R1 13.1
Carmel Valley	3-7-00	30	+1.0	175/3E-22L1 48.4	165/1E-21A2 5.1

^{1/} Estimated depth to water.

TABLE 6
SUMMARY OF GROUND WATER LEVEL DATA
COLLECTED IN THE CENTRAL COASTAL REGION
July 1, 1961 - June 30, 1962

	1 1	:		: Number of wells measured					
Ground water basin or area	: Basin : : Number :	Measuring Agency :	Monthly	: Fall : 1961	:	Spring 1962			
Soquel Valley	3-1.00	Santa Cruz County Department of Water Resources	2	5		5			
lest Santa Cruz Terrace	3-26.00	Santa Cruz County		7		7			
Pajaro Valley	3-2.00	Monterey County Flood Control and Water Conservation District Santa Cruz County City of Watsonville Department of Water Resources	6	25 45		24 58			
dilroy-Hollister Valley South Santa Clara County	3-3.00 3-3.01	South Santa Clara Valley Water Conservation District Santa Clara Valley Water Conserva- tion District Department of Water Resources	16	19		19			
San Benito County	3-3.02	Pacheco Pass Water District and San Benito County Department of Water Resources	3			76			
alinas Valley	3-4.00								
Pressure Area	3-4.01	Monterey County Flood Control and Water Conservation District	14	150		153			
East Side Area	3-4-02	Monterey County Flood Control and Water Conservation District	11	95		92			
Forebay Area	3-4-03	Monterey County Flood Control and Water Conservation District	9	53		58			
Arroyo Seco Cone	3-4-04	Monterey County Flood Control and Water Conservation District	4	20		21			
Upper Valley Area	3-4-05	Monterey County Flood Control and Water Conservation District	7	42		46			
Carmel Valley	3-7.00	Monterey County Flood Control and Water Conservation District	4	33		34			

CENTRAL VALLEY REGION

Region are shown on Plate 1. Ground water level measurements of selected wells described in Appendix A are listed in Appendix B. Average changes in water levels from 1961 to 1962, and the maximum and minimum depths to water in each basin or area are given in Table 7. A summary of ground water level data collected in the region is presented in Table 8. Hydrographs showing fluctuations in water levels during the period of record at 51 selected wells are presented in Plates 5, 6, 7, 8, and 9.

The Central Valley Region contains most of the ground water in Central and Northern California. Ground water levels went down in 47 of the 87 areas reported. In 1961-62 declines of 5 feet or more occurred in 27 areas as compared with 21 areas in 1960-61, 24 areas in 1959-60, and 6 areas in 1958-59.

In the northern portion of the region, including the Sacramento Valley, Redding Basin, and smaller valleys in the northeastern portion of the region, ground water levels rose in 13 areas, declines in 3 areas, and showed no appreciable change in 13 areas. The maximum rise was 3.4 feet in Lower Lake Valley and the maximum declines of 1.7 feet each was in Goose Lake Valley and Placer County. Generally, water levels have risen a slight amount.

In the southern portion of the region, which consists of the San Joaquin Valley, water levels declined in 44 areas, had no significant change in 7 areas, and rose in 8 areas. Of the 44 areas of decline water levels went down more than five feet in 27 areas with the greatest decline of 14.2 feet in the deep zone of the Semitropic Water Storage District. The maximum rise of 10.2 feet was reported from the Corcoran Irrigation District deep zone.

Ground water fluctuations in 19 areas, shown on Plate 10, from the Chowchilla River to Wheeler Ridge are illustrated by ground water profiles, and on Plate 11. In these areas, large declines occurred from 1921 to 1951 which was the first year of substantial deliveries from the Friant-Kern Canal. The maximum change occurred in the Delano-Earlimart area where the water level dropped 134 feet from 1921 to 1951 then rose some 55 feet by 1959. Since 1959, the level has gone down about 20 feet.

TABLE 7 AVERAGE CHANGE IN GROUND WATER LEVELS IN BASINS AND AREAS IN CENTRAL VALLEY REGION Spring 1961 - Spring 1962

None Number	Ground water basin or area		: Number of : wells : considered : in	: Average : change in : ground water : level 1961 :	and minimum depth to water in	
Solution	Name	: Number	: analysis		Maximum	Minimum
Second Valley	Goose Lake Valley	5-1.00	2	-1.7		
Second Valley S-36.00 1 1.9 6 6 6 6 6 6 6 6 6	Alturas Basin	5-2.00	7	+0.5		
Fall River Valley 5-5.00 3 -0.3 378/55-30K2 388/4E-3371 5.00 55.0 388/4E-3371 38.29M1 88.29M1 8	Big Valley	5-4.00	3 ,	-0.1		
Redding Basin S-6.00	Round Valley	5-36.00	1	+1.96/	<u>6</u> /	<u>6</u> /
105.9 18.2	Fall River Valley	5-5.00	3	-0.3		
Sterra Valley S-12.00 S +2.6 218/14E-2581 208/14E-1392 O.3	Redding Basin	5-6.00	4	-1.2		
Upper Lake Valley 5-13.00 18 +2.3 16N/9W-31Q1 15N/0W-30Q1 1.6 Scott Valley 5-14.00 8 +1.3 14N/10W-32Q1 1.6N/9W-31Q1 1.6N/0W-3QQ1 1.6 Kelseyville Valley 5-15.00 39 +1.6 13N/9W-2C2 14W/9W-33QQ 1.0.4 Long Valley 5-31.00 0 14N/7W-6F1 7.9 14N/7W-6F1 7.9 High Valley 5-16.00 6 +0.3 14N/7W-19W2 14N/7W-19W2 14N/7W-19W1 2.0 14N/7W-19W1 2.0 1.0.4 Burns Valley 5-17.00 3 +1.4 13N/7W-2BR1 1.3N/7W-19W1 2.0 1.0 1.3 Lower Lake Area 5-30.00 2 +3.4 12N/7W-3JQ1 12.9 12.9 10.0 Coyote Valley 5-18.00 9 +1.8 11N/6W-19Q1 9.2 Collayoni Valley 5-19.00 13 +2.9 10N/7W-3A2 11N/6W-19Q1 9.2 Sacramento Valley 5-21.00 Tehama County 5-21.00 Butte County 5-21.00 +0.25/ 23N/2W-7R1 28N/3W-2SQ1 1.6 Glenn County 5-21.02 +0.75/ 21N/4W-2SR1 1.3 Colusa County 5-21.04 +0.25/ 23N/1E-27J1 20N/1E-2D1 3.0 Sutter County 5-21.06 4/ +0.35/ 13N/5E-7K1 1.6 Sutter County 5-21.06 4/ +0.35/ 13N/5E-7K1 1.6 Tuba County 5-21.06 4/ +3.5 13N/5E-7K1 1.8/1E-1J1 1.2 Flacer County 5-21.07 4/ -1.7 10N/6E-5H1 1.6 Sacramento County 5-21.08 4/ -0.4 6N/6E-15J1 10N/6E-3HA1	Mohawk Valley	5-11.00	0			
Scott Valley 5-14.00 8 +1.3 14M/10W-22A1 14M/10W-14F1 0.0	Sierra Valley	5-12.00	5	+2.6		
Relseyville Valley	Upper Lake Valley	5-13.00	18	+2.3		
Long Valley 5-31.00 0 14M/7M-6F1 7.9 14M/7M-19M1 24.0 14M/7M-19M1	Scott Valley	5-14.00	8	+1.3		
High Valley	Kelseyville Valley	5-15.00	39	+1.6		
Burns Valley 5-17.00 3 +1.4 13N/7W-28R1 13N/7W-1501 1.3 Lower Lake Area 5-30.00 2 +3.4 12N/7W-3J1 12N/7W-13N1 10.4 Coyote Valley 5-18.00 9 +1.8 11N/6W-1901 9.2 Collayomi Valley 5-19.00 13 +2.9 10N/7W-3A2 11N/7W-35E1 5.9 Sacramento Valley 5-21.00 Tehama County 5-21.01 -0.2½ 23N/2W-7R1 88.3 24N/4W-15R1 1.6 Glenn County 5-21.02 +0.7½ 21N/4W-23H1 98.5 18N/3W-22D1 3.0 Butte County 5-21.03 +0.2½ 23N/1E-27J1 20N/1E-10M1 1.8 Colusa County 5-21.04 +0.3½ 13N/2W-22H1 20N/1E-10M1 1.8 Colusa County 5-21.05 4/ +0.1 13N/5E-7K1 54.9 13N/1E-1J1 1.2 Tuba County 5-21.06 4/ +3.5 15N/5E-19N1 13N/1E-1J1 1.2 Tuba County 5-21.07 4/ -1.7 10N/6E-5H1 13N/6E-1FR1 16.5 Sacramento County 5-21.08 4/ -0.4 6N/8E-15J1 10N/4E-34A1	Long Valley	5-31.00	0			
Lower Lake Area 5-30.00 2 +3.4 12N/7W-3J1 12N/7W-13N1 10.4 Coyote Valley 5-18.00 9 +1.8 11N/6W-19G1 9.2 Collayomi Valley 5-19.00 13 +2.9 10N/7W-3A2 11N/7W-35E1 5.9 Sacramento Valley 5-21.00 Tehama County 5-21.01 -0.25 23N/2W-7R1 88.3 24N/4W-15R1 1.6 Glenn County 5-21.02 +0.72 21N/4W-23H1 98.5 18N/3W-22D1 3.0 Butte County 5-21.03 +0.25 23N/2W-2D1 130.2 20N/1E-10N1 1.8 Colusa County 5-21.04 +0.35 13N/2W-22H1 130.2 1.8 Colusa County 5-21.06 4/ +0.35 13N/2W-22H1 132.4 16N/4W-23M1 0.5 Sutter County 5-21.06 4/ +3.5 15N/5E-19N1 1.2 Tuba County 5-21.06 4/ +3.5 15N/5E-19N1 13N/4E-7E1 12.2 Flacer County 5-21.08 4/ -1.7 10N/6E-5H1 102.5 18N/6E-11R1 16.5 Sacramento County 5-21.08 4/ -0.4 6N/8E-15J1 10N/4E-34A1	High Valley	5-16.00	6	+0.3		
Coyote Valley 5-18.00 9 +1.8 11N/6W-19G1 9.2 Collayomi Valley 5-19.00 13 +2.9 10N/7W-3A2 11N/6W-19G1 9.2 Sacramento Valley 5-21.00 Tehama County 5-21.01 -0.25/ 23N/2W-7R1 88.3 24N/4W-15R1 1.6 Glenn County 5-21.02 +0.75/ 21N/4W-23H1 98.5 18N/3W-22D1 3.0 Butte County 5-21.03 +0.25/ 23N/1E-27J1 20N/1E-10M1 1.8 Colusa County 5-21.04 +0.35/ 13N/2W-22H1 130.2 16N/4W-23M1 0.5 Sutter County 5-21.05 4/ +0.1 13N/5E-7K1 13N/1E-1J1 1.2 Yuba County 5-21.06 4/ +3.5 15N/5E-19N1 13N/4E-7E1 12.2 Placer County 5-21.07 4/ -1.7 10N/6E-5H1 11N/6E-11R1 16.5 Sacramento County 5-21.08 4/ -0.4 6N/8E-15J1 10N/4E-34A1	Burns Valley	5-17.00	3	+1.4		
9.2 9.2 9.2	Lower Lake Area	5-30.00	2	+3.4		
Sacramento Valley 5-21.00 Tehama County 5-21.01 -0.2 ⁵ / 23N/2W-7R1 24N/4W-15R1 1.6 Glenn County 5-21.02 +0.7 ⁵ / 21N/4W-23H1 18N/3W-22D1 98.5 3.0 Butte County 5-21.03 +0.2 ⁵ / 23N/1E-27J1 20N/1E-10M1 130.2 Colusa County 5-21.04 +0.3 ⁵ / 13N/2W-22H1 16N/4W-23M1 0.5 Sutter County 5-21.05 4/ +0.1 13N/5E-7K1 13N/1E-1J1 1.2 Yuba County 5-21.06 4/ +3.5 15N/5E-19N1 13N/4E-7E1 12.2 Placer County 5-21.07 4/ -1.7 10N/6E-5H1 11N/6E-11R1 102.5 Sacramento County 5-21.08 4/ -0.4 6N/8E-15J1 10N/4E-34A1	Coyote Valley	5-18.00	9	+1.8		
Tehama County 5-21.01	Collayomi Valley	5-19.00	13	+2.9		
Secretar County S-21.02 Ho.7 ⁵ 21N/4W-23H1 18N/3W-22D1 98.5 3.0	Sacramento Valley	5-21.00				
Butte County 5-21.03 +0.25/ 23N/1E-27J1 20N/1E-10M1 130.2 1.8 Colusa County 5-21.04 +0.35/ 13N/2W-22H1 16N/4W-23M1 0.5 Sutter County 5-21.05 4/ +0.1 13N/5E-7K1 13N/1E-1J1 1.2 Yuba County 5-21.06 4/ +3.5 15N/5E-19N1 13N/4E-7E1 12.2 Placer County 5-21.07 4/ -1.7 10N/6E-5N1 11N/6E-11R1 102.5 Sacramento County 5-21.08 4/ -0.4 6N/8E-15J1 10N/4E-34A1	Tehama County	5-21.01		-0.25/		
130.2 1.8 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 130.2 1.8 1.8 130.2 1.8	Glenn County	5-21.02		+0.75/		_ , _
132.4 0.5	Butte County	5-21.03		+0.25/		
Yuba County 5-21.06 4/ +3.5 15N/5E-19N1 13N/4E-7E1 72.0 12.2 Placer County 5-21.07 4/ -1.7 10N/6E-5H1 11N/6E-11R1 102.5 16.5 Sacramento County 5-21.08 4/ -0.4 6N/8E-15J1 10N/4E-34A1	Colusa County	5-21.04		+0.35/		
Placer County 5-21.07 4/ -1.7 10N/6E-5H1 11N/6E-11R1 102.5 16.5 Sacramento County 5-21.08 4/ -0.4 6N/8E-15J1 10N/4E-34A1	Sutter County	5-21.05	7 /	+0.1		
102.5 16.5 Sacramento County 5-21.08 4/ -0.4 6N/8E-15J1 10N/4E-34A1	Yuba County	5-21.06	4/	+3.5		
	Placer County	5-21.07	<u>u</u> /	-1.7		
	Sacramento County	5-21.08	4/	-0.4		

TABLE 7 (Cont.) AVERAGE CHANGE IN GROUND WATER LEVELS IN BASINS AND AREAS IN CENTRAL VALLEY REGION Spring 1961 - Spring 1962

Ground water basin or area		wells	change in ground water level 1961	: Location and rec : and minimum dept : the spring : in fee	h to water in of 1961
Name s	Number	analysis i	in feet	: Maximum :	Minimum
Yolo County	5-21.09	4/	0.0	12N/1W-5M1	9N/1E-8D1 1.2
Capay Valley	5-21.10	18	+1.9	120.7 11N/3W-4P1 86.6	11N/3W-26M3 25.1
Solano County	5-21.11	4/	+1.2	7N/1E-12N2 70.4	5N/2E-36N1 5.6
San Joaquin Valley	5-22.00				
Mokelumne River Area	5-22.01	4/	-2.7	3N/8E_8E1 88.8	4N/5E-22Al 2.6
Calaveras River Area	5-22.02	₽ /	-5.9	2N/9E-7G2 96.0	3N/9E-25Rl 51.8
Farmington-Collegeville Area	5-22.03	4/	-3.9	ln/8E-26A2 83.6	1S/8E_19N1 22.5
Tracy Area	5-22.04	17	+1.1	2S/6E-31N1 15.1	2S/5E_16C1 6.9
South San Joaquin Irrigation District	5-22.05	13	-1.7	2S/8E-1M1 29.4	2S/7E-2Al 6.0
Oakdale Irrigation District	5=22.06	122	-3.6	2S/11E-28J1 144.7	2S/10E-10E1 9.6
Modesto Irrigation District	5-22.07	93	-0.6	3S/10E±32G1 60.0	3S/7E-27Al 2.0
Turlock Irrigation District	5-22.08	105	+0.1	65/11E_6N1 14.9	6S/9E-15A1 1.4
Merced Irrigation District	5-22.09	109	-1.6	7S/15E-20R1 27.0	7S/11E-17N1 4.7
El Nido Irrigation District	5-22.10	29	_4.4	95/14E_33L1 88.0	9S/14E-20Q1 62.0
Delta-Mendota Area	5-22.11	480	+2.3	125/11E-35N1 366.8	9S/10E-19B1 0.6
Chowchilla Water District	5-22.12	<u>2</u> /	-10.8	9S/17E-30H1 111.8	95/17E_7C1 9•2
Madera Irrigation District	5-22.13	<u>2</u> /	_4.4	12S/19E-18P1 92.4	11S/18E-9A1 22.6
West Chowchilla-Madera Area	5-22.14	<u>2</u> /	-2.1	10S/14E-8B1 75.0	10S/13E-35K1 4.2
Fresno Irrigation District	5-22.15	<u>2</u> /	-5•3	12S/20E-31J1 95.8	145/23E_4G1 11.8
City of Fresno	5-22.16	<u>2</u> /	-7. 0	14S/20E_1P1 84.2	14S/20E-8A1 61.8
Fresno Slough Area	5-22.17	<u>2</u> /	-4.1	165/17E-34P1 173.6	14S/16E-28N1 10.8
Consolidated Irrigation District	5-22.18	<u>2</u> /	<u>-4.9</u>	16S/19E-14A1 73.2	15S/22E-3D1 20.7
Alta Irrigation District	5-22.19	2/	-7.4	175/25E-21E1 83.2	14S/23E_2E1 9.6
Lower Kings River Area	5-22.20	<u>2</u> /	-2.1	20S/20E-17H1 152.4	195/19E-25A1 6.7
Orange Cove Irrigation District	5-22.21	<u>2</u> J	-5.7	15S/24E_26B1 85.0	14S/24E-21D1 3.5

TABLE 7 (Cont.) AVERAGE CHANGE IN GROUND WATER LEVELS IN BASINS AND AREAS IN CENTRAL VALLEY REGION Spring 1961 - Spring 1962

Ground water basin or area		Number of wells considered in analysis	Average change in ground water level 1761	:	and minimum the spr	recorded maximum depth to water in ing of 1962, n feet
Name :	Number :	analysis	to 1962, in feet	<u>:</u>	Maximum	: Minimum
San Joaquin Valley (Cont.) 5 Stone Corral Irrigation District	-22.00 5-22.22	<u>2</u> /	+1.1		17S/25E-12R1 49.9	16S/26E-32R1 2.6
Ivanhoe Irrigation District	5-22.23	<u>2</u> /	-0.9		17S/25E-26C1 91.1	17S/26E-21D2 41.0
Kaweah-Delta Water Conserva- tion District	5-22,24	<u>2</u> /	-6.5		20S/22E-27Al 124.6	18S/27E_7B1 4.4
Tulare Irrigation District	5-22.25	2/	-10.9		20S/23E-17C1 115.7	19S/25E - 17J1 70.8
Exeter Irrigation District	5-22.26	2/	-9.2		19S/26E-14H1 116.6	185/26E-24B1 24.2
Lindsay - Strathmore Irriga- tion District	5-22.27	<u>2</u> J	-0.7		20S/27E-8E3 99.0	20S/27E-15R1 5•5
Lindmore Irrigation District	5-22.28	<u>2</u> /	-13.3		20S/27E-22L1 139.4	215/27 E -2H 1 45.1
Porterville Irrigation District	5-22.29	<u>2</u> /	-8.2		22S/26E-3Al 95.8	21S/27E-20N1 45•7
Lower Tule River Irrigation District	5-22.30	2/	-4. 8		22S/25E-13A1 184.0	21S/25E-12J1 52.0
Vandalia Irrigation District	5-22.31	4	+3•2		22S/28E-17N3 155.0	22S/28E-18A1 110.0
Saucelito Irrigation District Shallow Zone	5-22.32	<u>2</u> /	-10.9	ð	23S/26E-2Rl 165.0	22S/26E_12B1 90.0
Deep Zone		<u>2</u> /	-12.9		23S/26E-5G1 208.3	22S/26E-25Al 166.0
Pixley Irrigation District Shallow Zone	5-22.33	2/	-14.0		22S/25E-27C3 155•3	23 S/ 23 E- 2B 1 33• 7
Deep Zone		<u>2</u> /	_4.2		23S/25E-2C1 193.5	235/24E-29H1 96.4
Alpaugh-Allensworth Area Shallow Zone	5-22.34	<u>2</u> /	-6.8		24S/24E-25F1 95•9	24\$/24 E =23 Q1 50.8
Deep Zone		<u>2</u> /	-9.2		23S/23E-23M1 151.4	22 S/23E-28L1 82.2
Delano-Earlimart Irrigation District Shallow Zone	5-22.35	<u>2</u> /	+3.4		25S/26E-4A1 221.0	24S/25 5- 25 F1 74•0
Deep Zone		2/	-14.1		24S/26E-25H1 369.0	24\$/25E-3501 134•0
Southern San Joaquin Municipal Utility District Shallow Zone	5-22.36	2/	-2.7		26S/26E-8H2 234.0	25 S/24E-1 2D2 66 . 0
Deep Zone		2/	-8.4		25S/26E-24P1 365.0	25S/25E-30A2 142.0

TABLE 7 (Cont.) AVERAGE CHANGE IN GROUND WATER LEVELS IN BASINS AND AREAS IN CENTRAL VALLEY REGION Spring 1961 - Spring 1962

Ground water basin or area		: Number of : wells : considered : in : analysis :	level 1961	: Location and re: and minimum dep: the spring	oth to water in g of 1962,
Name	: Number	: :	in feet	: Maximum	: Minimum
San Joaquin Valley (Cont.) North Kern Water Storage District Shallow Zone	5-22.00 5-22.37	<u>2</u> /	-1.9	27S/26E-31C1	26S/25E=28A1
Deep Zone		2/	-10.2	232.0 275/26E-20D1	83.7 26S/24E-11H1
Shafter-Wasco Irrigation		∌	-1000	298.0	155.0
District Shallow Zone	5=22.38	<u>2</u> /	-5.0	2 7 S/24E-26R2 179•0	28s/26E-31J1 126.0
Deep Zone		<u>2</u> J	-13.2	27S/24E_36L1 203.0	26S/24E_33R1 160.0
City of Bakersfield	5-22.39	15	~ 5•9	29S/28E_17G1 282.0	295/28E-19D1 93.0
Kern River Delta Area	5-22.40	<u>2</u> /	-6.7	32S/28E_31F1 279•5	32S/27E-23P1 3.0
Edison-Maricopa Area Deep Zone	5=22.41	<u>2</u> J	-7. 3	11N/20W-14B1 559•0	32S/25E-20G1 100.5
Buena Vista Water Storage District	5-22.42	<u>2</u> /	_4.2	2 75/22Е-32Н 1 8 3• 9	285/22E-11N1 24.8
Semitropic Water Storage District Shallow Zone	5-22.43	<u>2</u> /	-1.8	28S/24E-27B1 158.7	26s/21 E-1 4J1 2 7. 2
Deep Zone		<u>2</u> /	-14.2	27S/23E-7Pl 255.0	255/23E_20Q1 110.0
Avenal-McKittrick Area	5-22.44	itt	+3.7	24S/18E-32D2 233.0	245/17E-22D1 9•9
Tulare Lake-Lost Hills Area	5-22.45	25	+5•0	21S/20E-27Al 263.5	25S/21E-34Q1 19.2
Corcoran Irrigation District Shallow Zone	5-22.46	2/	-6.1	20 S/22E-20Al 89.7	215/22E-8M1 13.6
Deep Zone		<u>2</u> /	+10.2	21S/21E-13A1 218.5	20S/22E-22Hl 122.8
Mendota-Huron Area Deep Zone	5-22.47	<u>2</u> /	0.03/	18S/15E-23E1 793.8	175/18E-16K2 98.4
Poso Soil Conservation District	5-22.48	5	+0.6	12S/13E-13J1 10.4	115/13E-5Q1 7.0
Terra Bella Irrigation District	5-22.50	5	-6.7	23\$/27E-25E2 373•3	23S/27E-26Al 12.4
Delta Area	5-22.52	3	-0.8	1S/5E-35Q1 29.0	18/6 E-31E1 5 -7

Averages were determined by planimetering ground water contour maps.
Change determined from water level measurements made May 1961 and March 1962.
Average change by interpolation from ground water contour maps.
Average change determined by the annual change of ground water elevations at the SE corner of the even section corners within the area in question.
Change based on the average of the March, April, and May measurements of one well.

TABLE 8 SUMMARY OF GROUND WATER LEVEL DATA COLLECTED IN THE CENTRAL VALLEY REGION July 1, 1961 - June 30, 1962

Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological Ol Tehama County Department of Water Resources	7 3 3 1 3 6 3 6 3 6 3 4 3 4 3 1 1 1 1 1 1 1 1 1 1	2 Fall 8 39 5 2 2 9 13 76	20 8 39 1 5 2 2 8 13
Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological Ol Tehama County	7 3 3 1 3 6 6 3 6 6 3 4 4 5 1 1 1 1 1 1 1 1	77 21 8 39 5 2 2 9 13	8 39 1 5 2 2 8 13
Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	3 1 3 6 3 6 6 3 3 2 4 4 3 1 1 1 1 1 1 1 1 1	77 21 8 39 5 2 2 9 13	8 39 1 5 2 2 8
Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	1 3 6 6 3 6 6 3 4 4 5 1 1 1 1 1 1 1	77 21 8 39 5 2 2 9 13	8 39 1 5 2 2 8
Department of Water Resources Department of Water Resources Department of Water Resources Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	3 6 6 3 3 2 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	77 21 8 39 5 2 2 9 13	8 39 1 5 2 2 8
Department of Water Resources Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	6 6 6 7 3 2 4 4 5 1 1 1 1 1 1 1	77 21 8 39 5 2 2 9 13	8 39 1 5 2 2 8
Department of Water Resources Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	77 21 8 39 5 2 2 9 13	8 39 1 5 2 2 8 13
Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	6 3 3 2 4 4 3 1 1 1 1 1 1 1 1	77 21 8 39 5 2 2 9 13	8 39 1 5 2 2 8
Lake County Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	3 2 4 4 3 1 1 1 1 1 1 1	21 8 39 5 2 2 9	8 39 1 5 2 2 8
Department of Water Resources Lake County Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	2 4 4 1 1 1 1 1 1 1	8 39 5 2 2 9	8 39 1 5 2 2 8
Department of Water Resources Lake County Department of Water Resources Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	1 1 1	39 5 2 2 9	39 1 5 2 2 8 13
Department of Water Resources Lake County U. S. Geological Survey Lake County U. S. Geological	1 1 1	5 2 2 9	1 5 2 2 8
Lake County U. S. Geological Survey Lake County U. S. Geological	1 1 1 1	2 2 9 13	5 2 2 8 13
U. S. Geological Survey Lake County U. S. Geological	1 1 1	2 2 9 13	2 2 8 13
U. S. Geological Survey Lake County U. S. Geological Survey Lake County U. S. Geological Survey Lake County U. S. Geological Ol Tehama County	1 1	2 9 13	2 8 13
U. S. Geological Survey Lake County U. S. Geological Survey Lake County U. S. Geological	1	9	8
U. S. Geological Survey Lake County U. S. Geological Ol Tehama County	1	13	13
U. S. Geological Ol Tehama County		·	
Ol Tehama County	8	76	
			76
O2 Glenn County U. S. Bureau of Reclamation Department of Water Resources	. 8	122 29	121 29
O3 Butte County Department of Water Resources	13	157	155
O4 Colusa County U. S. Bureau of Reclamation Department of Water Resources	8	21	48 23
O5 Sutter County Department of Water Resources	12	95	95
06 Yuba County Department of Water Resources	11	72 1	72 70
O7 Placer County Department of Water Resources	7	90	90
U. S. Bureau of Reclamation Arcade Water District	23	18 105	17 102
	10		112
U. S. Bureau of Reclamation U. S. Geological Survey	1 6	91	186 90
Department of Water Resources		23	23
Department of Water Resources 10 Yolo County			
	OS Sacramento Municipal Utility U. S. Bureau of Reclamation Arcade Water District Department of Water Resources OS Yolo County U. S. Bureau of Reclamation U. S. Geological Survey	Sacramento Municipal Utility District U. S. Bureau of Reclamation Arcade Water District Department of Water Resources 700 7010 County U. S. Bureau of Reclamation U. S. Geological Survey Department of Water Resources 6	Sacramento Municipal Utility District 18 U. S. Bureau of Reclamation 105

TABLE 8 (Cont.) SUMMARY OF GROUND WATER LEVEL DATA COLLECTED IN THE CENTRAL VALLEY REGION July 1, 1961 - June 30, 1962

	: _ :	· ·	Number o	f wells meas	
Ground water basin or area	: Basin :		Monthly	: Fall : 1961	: Spring : 1962
San Joaquin Valley Mokelumne River Area	5-22.00 5-22.01	San Joaquin County East Bay Municipal Utility District California Water Service Company U. S. Bureau of Reclamation Department of Water Resources	35 5	93 37 4 3	91 34 4 3
Calaveras River Area	5-22.02	San Joaquin County California Water Service Company Department of Water Resources	l‡	?? 22	74 21
Farmington-Collegeville Area	5-22.03	San Joaquin County Cakdale Irrigation District Department of Water Resources	7	64 2	64 2
Tracy Area	5-22.04	San Joaquin County U.S. Bureau of Reclamation Department of Water Resources	4	13 20 2	13 5 15
South San Joaquin Irrigation District	5-22.05	South San Joaquin Irrigation District San Joaquin County		88	89 2
Oakdale Irrigation District	5-22.06	Oakdale Irrigation District	6	136	136
Modesto Irrigation District	5-22.07	Modesto Irrigation District			173
Turlock Irrigation District	5-22.08	Turlock Irrigation District			200
Merced Irrigation District	5-22.09	Merced Irrigation District			226
El Nido Irrigation District	5-22.10	Merced Irrigation District			29
Delta-Mendota Area	5-22.11	U. S. Bureau of Reclamation Department of Water Resources San Luis Canal Company San Joaquin County	112	538 259	531 240 6
Chowchilla Water District	5-22.12	Panoche Water District Chowchilla Water District U. S. Bureau of Reclamation	8	137 18	13 7 24
Madera Irrigation District	5-22.13	Madera Irrigation District U. S. Bureau of Reclamation Chowchilla Water District	13	214 36 4	210 40 4
West Chowchilla-Madera Area	5-22.14	Chowchilla Water District U. S. Bureau of Reclamation Madera Irrigation District	7	9 76 25	9 7 6 25
Fresno Irrigation District	5-22.15	Fresno Irrigation District Consolidated Irrigation District U. S. Bureau of Reclamation Madera Irrigation District Department of Water Resources	9	119 5 87 1 41	111 3 87 1 43
City of Fresno	5-22.16	City of Fresno	2	62	66
Fresno Slough Area	5-22.17	Fresno Irrigation District	1		1.
		Consolidated Irrigation District U. S. Bureau of Reclamation Department of Water Resources U. S. Geological Survey	10 3	3 20 7 50	207 50
Consolidated Irrigation District	5-22.18	Consolidated Irrigation District	11	71	7 2
Alta Irrigation District	5-22.19	Alta Irrigation District U. S. Bureau of Reclamation Orange Cove Irrigation District	8 1	160 49 6	160 49 6
Lower Kings River Area	5-22.20	Kaweah Delta Water Conservation District Consolidated Irrigation District		6	6 7
		U. S. Bureau of Reclamation Department of Water Resources	7	17	17 155
Orange Cove Irrigation Irrigation Distric	t 5-22.21	Orange Cove Irrigation District U. S. Bureau of Reclamation	4	113 31	114 30

TABLE 8 (Cont.) SUMMARY OF GROUND WATER LEVEL DATA COLLECTED IN THE CENTRAL VALLEY REGION July 1, 1961 - June 30, 1962

	:	1	Number o	f wells meas	ured
Ground water basin or area		: Measuring Agency :	Monthly	: Fall : 1961	: Spring : 1962
San Joaquin Valley (Cont.) Stone Corral Irrigation District	5-22.00 5-22.22	U. S. Bureau of Reclamation	2	31	31
Ivanhoe Irrigation District	5-22.23	Ivanhoe Irrigation District U. S. Bureau of Reclamation	2	42	42
Kaweah Delta Water Conservation District	5-22.24	Kaweah Delta Water Conservation District Tulare Irrigation District Lindmore Irrigation District U. S. Bureau of Reclamation Department of Water Resources	12	133 5 7 14 79	115 15 7 32 86
Tulare Irrigation District	5-22.25	U. S. Bureau of Reclamation Tulare Irrigation District	5	10 105	14 96
Exeter Irrigation District	5-22.26	Exeter Irrigation District U. S. Bureau of Reclamation	1 2	78 3	78 3
Lindsay-Strathmore Irrigation District	5-22.27	Lindsay-Strathmore Irrigation District Lindmore Irrigation District U. S. Bureau of Reclamation	2	21 3	21 3
Lindmore Irrigation District	5-22,28	Lindmore Irrigation District Porterville Irrigation District Exeter Irrigation District U. S. Bureau of Reclamation	4	170 4 2 17	170 4 2 18
Porterville Irrigation District	5-22.29	Porterville Irrigation District Lower Tule River Irrigation District U. S. Bureau of Reclamation	3	22 3 6	22 3 7
Lower Tule River Irrigation District	5-22.30	Lower Tule River Irrigation District Saucelito Irrigation District U. S. Bureau of Reclamation	5	175 5 13	174 2 17
Vandalia Irrigation District	5-22.31	Department of Water Resources U. S. Bureau of Reclamation	2		5
Saucelito Irrigation District	5-22.32	Saucelito Irrigation District U. S. Bureau of Reclamation	4	45	48
Pixley Irrigation District	5-22.33	Lower Tule River Irrigation District U. S. Geological Survey U. S. Bureau of Reclamation	3 7	1 81	2 81
Alpaugh-Allensworth Area	5-22.34	U. S. Bureau of Reclamation Delano-Earlimart Irrigation District	6	35 63	30 52
Delano-Earlimart Irrigation District	5-22.35	Delano-Earlimart Irrigation District U. S. Geological Survey	4	102	65
Southern San Joaquin Municipal Utility District	5-22.36	U. S. Bureau of Reclamation Southern San Joaquin Municipal Utility District U. S. Geological Survey	1	53 65	53 65
		Delano-Earlimart Irrigation District Kern County Land Company U. S. Bureau of Reclamation	Ů	4 8 7	4 8 8
North Kern Water Storage District	5-22.37	Kern County Land Company Department of Water Resources U. S. Geological Survey	4	182 12	182
Shafter-Wasco Irrigation District	5-22.38	Shafter-Wasco Irrigation District U. S. Bureau of Reclamation		74 6	74 6

TABLE 8 (Cont.) SUMMARY OF GROUND WATER LEVEL DATA COLLECTED IN THE CENTRAL VALLEY REGION July 1, 1961 - June 30, 1962

Semitropic Water Storage District 5-22.40 Shafter-Wasco Irrigation District 6 6 6 6 6 6 6 6 6		:	:	: Number of wells measured					
City of Bakersfield 5-22.39 California Water Service 32	Ground water basin or area			Monthly					
Nern County Surveyor 125 104	an Joaquin Valley (Cont.) City of Bakersfield		California Water Service			32			
U. S. Bureau of Reclamation 11 77 77 77 77 77 77 7	Kern River Delta Area	5-22.40	Kern County Surveyor	6	_	_			
U. S. Geological Survey 12 Kern County Surveyor 36 33 25			U. S. Bureau of Reclamation	11					
Nern County Surveyor 36 33 33 25 33 25 34 35 206 36 36 37 205 36 37 205 206 205 206 205 206 205 206 205 206 205 206	Edison-Maricopa Area	5-22.41		12	32	32			
Kern County Land Company 0			Kern County Surveyor U. S. Bureau of Reclamation		195	206			
U. S. Geological Survey 6 23 18	Buena Vista Water Storage District	5-22.42		28	6	6			
Kern County Surveyor 11			U. S. Geological Survey	6	23	18			
Kern County Land Company Buena Vista Water Storage District Avenal-McKittrick Area 5-22.44 U. S. Geological Survey Department of Water Resources 189 Tulare Lake-Lost Hills Area 5-22.45 Kern County Surveyor Department of Water Resources U. S. Geological Survey U. S. Geological Survey 4 Corcoran Irrigation District 5-22.46 Kaweah Delta Water Conservation District Department of Water Resources 3 Mendota-Huron Area 5-22.47 U. S. Geological Survey U. S. Bureau of Reclamation Department of Water Resources 650 Poso Soil Conservation District 5-22.48 Poso Soil Conservation District 5-22.48 Poso Soil Conservation District 5-22.50 U. S. Bureau of Reclamation Department of Water Resources 5-22.50 San Joaquin County South San Joaquin Irrigation	Semitropic Water Storage District	5-22.43	Kern County Surveyor						
Tulare Lake-Lost Hills Area 5-22.45 Kern County Surveyor Department of Water Resources U. S. Geological Survey 4 Corcoran Irrigation District 5-22.46 Mendota-Huron Area 5-22.47 Mendota-Huron Area 5-22.48 Poso Soil Conservation District 5-22.48 Poso Soil Conservation District 5-22.49 Poso Soil Conservation District 5-22.40 Poso Soil Conservation District 5-22.50 Poso Soil Conservation District 5-22.40 Poso Soil Conservation Dist			Kern County Land Company		25	25			
Department of Water Resources U. S. Geological Survey 4 Corcoran Irrigation District 5-22.46 Kaweah Delta Water Conservation District Department of Water Resources 3 Mendota-Huron Area 5-22.47 U. S. Geological Survey U. S. Bureau of Reclamation Department of Water Resources 650 Poso Soil Conservation District 5-22.48 Poso Soil Conservation District 5-22.48 Poso Soil Conservation District 5-22.50 U. S. Bureau of Reclamation Department of Water Resources 650 Delta Area 5-22.52 San Joaquin County South San Joaquin Irrigation	Avenal-McKittrick Area	5-22.44		2		189			
District Department of Water Resources 3 Mendota-Huron Area 5-22.47 U. S. Geological Survey 14 U. S. Bureau of Reclamation Department of Water Resources 650 Poso Soil Conservation District 5-22.48 Poso Soil Conservation District 25 San Luis Canal Company 11 Terra Bella Irrigation District 5-22.50 U. S. Bureau of Reclamation 3 33 25 Delta Area 5-22.52 San Joaquin County 3 3 3 South San Joaquin Irrigation	Tulare Lake-Lost Hills Area	5-22.45	Department of Water Resources	4					
U. S. Bureau of Reclamation Department of Water Resources Poso Soil Conservation District 5-22.48 Poso Soil Conservation District 5-22.48 Poso Soil Conservation District 5-22.50 U. S. Bureau of Reclamation 3 33 25 Delta Area 5-22.52 San Joaquin County South San Joaquin Irrigation	Corcoran Irrigation District	5-22.46	District	3	1	1			
San Luis Canal Company 11 Terra Bella Irrigation District 5-22.50 U. S. Bureau of Reclamation 3 33 25 Delta Area 5-22.52 San Joaquin County 3 3 3 South San Joaquin Irrigation	Mendota-Huron Area	5-22.47	U. S. Bureau of Reclamation	14	44				
Delta Area 5-22.52 San Joaquin County 3 3 3 South San Joaquin Irrigation	Poso Soil Conservation District	5-22.48							
South San Joaquin Irrigation	Terra Bella Irrigation District	5-22.50	U. S. Bureau of Reclamation	3	33	25			
	Delta Area	5-22.52			3	3			
					1	1			

TABLE 9 CHANGE IN AVERAGE GROUND WATER LEVEL FROM 1921 to 1951 and 1951 to 1962 IN NINETEEN GROUND WATER AREAS IN THE SAN JOAQUIN VALLEY

Name of Ground Water Area	Area in square miles	Irrigation and Other Water Districts Included In The Ground Water Area	leve1 1921-51 <u>1</u> /	Net change in water level 1951-62 ² / in feet
Madera	342.6	Madera Irrigation District, Chowchilla Water District	-24.1 <u>3</u> /	-15.4
Fresno	404.0	Fresno Irrigation District	-22.4	-17.2
Consolidated	243.0	Consolidated Irrigation District	-19.0	-10.4
Fresno, Consolidated & Outside	700.1	Fresno Irrigation District, Consolidated Irrigation District	-23.2	-14.9
Outside Only	53.1		-25.6	-23.0
Centerville Bottoms	18.1		+ 1.0	-10.3
Alta	190.9	Alta Irrigation District	-17.2 <u>3</u> /	-10.7
Ivanhoe	17.4	Ivanhoe Irrigation District	-55.9	+ 6.5
Outside Ivanhoe	76.6	Part of Alta Irrigation District, Stone Corral Irrigation District	-28.5	-10.7
Mill Creek	128.2		-31.1	-20.5
Tulare	121.1	Tulare Irrigation District	-59.1	-12.7
Elk Bayou	67.6		-47.8	-16.8
Lindsay-Exeter	136.4	Exeter Irrigation District, Lindsay- Strathmore Irrigation District, Lindmore Irrigation District	-77.7	+40.8
Tule River	156.6	Porterville Irrigation District, most of Lower Tule River Irrigation District, part of Saucelito Irrigation District	-62.5	+ 7.6
Lower Deer Creek	162.2	Part of Lower Tule River Irrigation District, most of Saucelito Irrigation District, part of Delano-Earlimart Irrigation District	-106.7	$-11.1_{-14.6}^{5}$
Middle Deer Creek	54.6	Terra Bella Irrigation District	-61.8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Delano-Earlimart	140.0	Most of Delano-Earlimart Irrigation District, small part of South San Joaquin Municipal Utility District	-133.8	+ 4.6 <u>5/</u> -14.4 <u>6</u> /
McFarland-Shafter	306.0	Southern San Joaquin Minicipal Utility District, North Kern Water Storage District, Shafter-Wasco Irrigation District	-99.0	$-1.0\frac{5}{6}$
Rosedale	78.9		-36.3	-53.6
Arvin-Edison	205.2	Arvin-Edison Water Storage District	-69.9 <u>4</u> /	- 7.3 ⁶ /

^{1/ 1951} was the first year of substantial deliveries from the Friant-Kern Canal
2/ Fall of 1951 to Spring of 1962
3/ Fall of 1929 to Fall of 1951
4/ Fall, 1941 to Fall, 1951
5/ Spring 1961 to Spring 1962 unconfined aquifer
6/ Spring 1961 to Spring 1962 confined aquifer,
only one aquifer reported prior to 1961

LAHONTAN REGION

Four ground water basins or areas in the northern portion of the Lahontan Region are shown on Plate 1. Average changes in water levels from 1961 to 1962, and maximum and minimum depths to water in three basins or areas are given in Table 10. A summary of ground water level data collected in the northern portion of the region are presented in Table 11. Water level data in these basins or areas are given in Appendix B.

The period of record is inadequate to indicate trends in ground water level fluctuations.

TABLE 10

AVERAGE CHANGE IN GROUND WATER LEVELS
IN VALLEYS AND BASINS IN THE LARONTAN REGION
July 1, 1961 - June 30, 1962

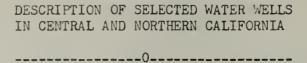
Oround water basi	in or area	: Number of : wells : considered : in : analysis	wells : change in : considered : ground water :				
Name	1 Number	1	: in feet	: Max	cl mum	: Minimum	
Surprise Valley	6-1.00	5	-2.2		/16E-36G1 79.9	46N/16E-9L1 19.6	
Madeline Plains	6-2.00	2	-1.3		/14E-26B1 33.8	37N/13E-32A1 15.1	
Honey Lake Valley	6_4.00	5	+0.5		/16E-15E3 55.1	27N/14E_26J2 9.1	

TABLE 11 SUMMARY OF GROUND WATER LEVEL DATA COLLECTED IN THE LAHONTAN REGION July 1, 1961 - June 30, 1962

	:	1	:	Number	of '	well me	asur	ed
Ground water basin or area	: Basin	: Measuring Agency	:		:	Fall	:	Spring
	: number	:	. :	Monthly		1961	_ <u>-</u>	1962
Surprise Valley	6-1.00	Department of Water Resources		5				
Madeline Plains	6-2.00	Department of Water Hesources		2				
Honey Lake Valley	6-4.00	Department of Water Resources		5				

APPENDIX A

DESCRIPTION OF SELECTED WATER WELLS IN CENTRAL AND NORTHERN CALIFORNIA



Explanation of heading and symbols used in the columns of the appendix table.

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State well number—The state well number is the number that has been assigned to identify a well. The system, which is referred to the township, range, and section subdivision of the Public Land Survey, is explained in Chapter I of the text. Because the designation of both State and Geological Survey well numbers is based on the same system, a well for which data are reported by either agency will, in most cases, have a common number and the number is not repeated in the "Agency well number" column. Exceptions occur where the department and the Geological Survey number differs, and in these cases the Geological Survey number is shown in the "Agency well number" column.

Agency well number -- The agency well number is the number assigned by any agency other than the Department of Water Resources in accordance with the numbering system used by that agency.

Agency supplying data--Each number in this column is the code number for the agency supplying an agency well number different from the state well number. The agency code consists of a five digit number, the first of which is a region number. Thus, 32100 refers to agency 2100 in Region 3. Because of the limitations of punch-card space, the agency code has been shown as a four digit number without the region number. Therefore, the four digit agency code should always be referred to the region in which the well is located.

The first digit of the four digit agency code designates the type of well-numbering system used by the agency, as follows:

Code	Well-numbering system
1	Location numbers
2	Monterey County Flood Control and Water Conservation District or Santa Clara Valley Water Conservation District system
3	Serial numbers
4	Local numbers
5	State or USGS system
6	USBR system
7	South San Joaquin Irrigation District system
8	Kern County Land Company or East Bay Municipal Utility District system

The last three digits of the agency code are numbers that designate within specified serial limits the type of agency from which the data were obtained, as follows:

Code	Type of agency
000-049	Federal
050-099	State
100-199	County
200-399	Municipal
400-699	DistrictWater, Irrigation, Conservation, etc.
700-999	Private

The agencies and code assigned to them in each of the regions are listed in the following tabulation:

Agency code	Agency
	North Coastal Region
5000	U. S. Geological Survey
5001	U. S. Bureau of Reclamation
5050	Department of Water Resources
5200	City of Fortuna
	San Francisco Bay Region
2400	Santa Clara Valley Water Conservation District
5000	U. S. Geological Survey
5050	Department of Water Resources
5100	Alameda County Flood Control and Water Conser- vation District
5500	Alameda County Water District
	Central Coastal Region
2100	Monterey County Flood Control and Water Conservation District
2400	Santa Clara Valley Water Conservation District
5050	Department of Water Resources
5101	San Benito County
5400	South Santa Clara Valley Water Conservation District

Agency code	Agency
	Central Valley Region
1531	San Luis Canal Company
3202	Sacramento Municipal Utility District
3527	El Nido Irrigation District
3700	Individual Owner
4200	City of Fresno
4520	Cakdale Irrigation District
4521	Modesto Irrigation District
4524	Turlock Irrigation District
4525	Merced Irrigation District
4636	Consolidated Irrigation District
4637	Alta Irrigation District
4640	Buena Vista Water Storage District
4701	California Water Service Company
5000	U. S. Geological Survey
5001	U. S. Bureau of Reclamation
5050	Department of Water Resources
5100	Tehama County
5101	Colusa County
5102	Sutter County
5103	Yuba County
5104	Yolo County
5105	Glenn County
5106	Butte County

Agency code	Agency
	Central Valley Region (Cont.)
5107	Placer County
5108	Sacramento County
5109	Solano County
5110	San Joaquin County
5111	Lake County Flood Control and Water Conservation District
5529	Poso Soil Conservation District
5600	James Irrigation District
5601	Tranquillity Soil Conservation District
5617	Semitropic Water Storage District
5618	Corcoran Irrigation District
5620	Kern County Surveyor
5631	Fresno Irrigation District
6001	U. S. Bureau of Reclamation
6528	Chowchilla Water District
6530	Madera Irrigation District
6600	Orange Cove Irrigation District
6601	Stone Corral Irrigation District
6602	Ivanhoe Irrigation District
6603	Kaweah Delta Water Conservation District
6604	Tulare Irrigation District
6605	Exeter Irrigation District
6606	Lindsay-Strathmore Irrigation District

Agency code	: :	Agency
		Central Valley Region (Cont.)
6607		Lindmore Irrigation District
6608		Porterville Irrigation District
6609		Lower Tule River Irrigation District
6610		Vandalia Irrigation District
6611		Saucelito Irrigation District
6612		Pixley Irrigation District
6613		Delano-Earlimart Irrigation District
6614		Southern San Joaquin Municipal Utility District
6615		North Kern Water Storage District
6616		Shafter-Wasco Irrigation District
6619		Terra Bella Irrigation District
7518		South San Joaquin Irrigation District
8201		East Bay Municipal Utility District
8700		Kern County Land Company

Well use -- The use of water is indicated as follows:

Code	Well use
-	Unknown
1	Domestic
2	Irrigation
3	Municipal
4	Industrial

<u>Code</u>	Well use
5	Injection
6	Drainage
7	Domestic and irrigation
8	Test
9	Stock
0	Unused

Well depth--Well depths shown were reported by the owner, obtained from a driller's log, or measured at the time of the well canvass.

<u>Data available</u>--Under this heading, code numbers indicate the type of data that are available with respect to well logs, water analyses, and production records, as follows:

<u>Data</u>	<u>Code</u>
Log record	
Not checked	-
Unrestricted dri log	ller's 1
Restricted drill log	er ' s 2
Electric log	3
Electric log and restricted dri log	
Water analyses	
Not checked	-
Mineral	1
Sanitary	2
Heavy metals	3
Mineral and sani	tary 4

<u>I</u>	<u>Data</u>	<u>Code</u>	

Production record

Not checked or not available
Available 1

Pump test available 2

Period of record--The last two digits of the year the record began or ended are shown.

STATE WELL NUMBER	AGENCY WELL MUMBER	AGENCY SUPPLYING ATAQ ATAU AYELL 32U	N FEET	AVAILER WATER AND PROD	ENDS BECOBD BECINS	STATE WELL NUMBER	AGENCY WELL NUMBER	AGE NCY SULTAGUS ATAG ATAG ATAG	N FEET NO FEET NO FEET	AAALABLE MATER ANAL RECORD RECORD RECORD RECORD RECORD RECORD	SONS
NORTH CO	COASTAL REGION					NORTH COASTAL	ASTAL REGION				
SMITH RIVER PLAIN			3-0	1-01.00		SMITH RIVER PLAIN			1-01.00	00	
16N/01W-02J01 H		5000 0	36	53		16N/01W-02J01 H		0 0005	36	53	
16N/01W-17K01 H		5000 1	0 7	53		16N/01W-17K01 H		5000 1	0 7	53	
16N/01W-22002 H		5000 1	33	58		16N/01W-22002 H		5000 1	33	58	
17N/01W-02P01 H		5000 1	27	52	21	17N/01W-02P01 H		5000 1	27	52	
18N/01W-26P01 H		5000 7	28	52		18N/01W-26P01 H		2 0005	7.8	52	
BUTTE VALLEY			1-0	1-03.00		BUTTE VALLEY			1-03.00	00	
45N/02W-03A01 M		5050 2	270	52		45N/02W-03A01 M		5050 2	270	52	
46N/01E-06N01 M		5 000 2	150	52		46N/01E-06N01 M		5 000 5	150	52	
46N/02W-25R01 M		5 000 2	76	52		46N/02W-25R01 M		5000 2	76	52	
46N/02W-25R02 M		5000 2	116	2 52		46N/02W-25R02 M		5 000 5	116 2	2 52	
47N/01W-14B01 M		5000 8	90	51		47N/01W-14801 M		5000 8	20	51	
47N/01W-27601 M		5000 8	40	51		47N/01W-27801 M		5000 8	0 7	51	
48N/01W-26N01 M		2000 0	375	53		48N/01W-26N01 M		0 0005	375	53	
SHASTA VALLEY			1-0	1-04.00		SHASTA VALLEY			1-04-00	00	
42N/05W-20J01 M		5000 1	0 7	53		42N/05W-20J01 M		5000 1	04	53	
42N/06W-10J01 M		5000 1	45	53							
43N/06W-22A01 M		5000 1	100	52							
44N/05W-34H01 M		5000 2	96	52	-						
45N/05W-29B01 M		5000 1	23	53							
45N/06W-19E01 M		5000 1	425	53							

SON3

BELL BERTH FEET AVAILABLE FEET 100	W OE	1-12.00	00 1 50 62	00 0 22 52	50 7 78 52	1-13.00	00 1 19 53	50 2 97 46	00 1 40 58	99 000 88	50 2 454 54	1-14.00	00 1 35 51	00 1 104 51	00 1 12 51	1-15.00	00 1 62 51	00 7 46 51	00 2 190 51	1-16.00	00 7 52 53	00 2 44 53	00 1 135 53			
AGENCY WELL NJJMBER ATA	9¥ Id∩S	: VALLEY	102 M 5000	101 M 5000	5050 M 5050	E VALLEY	_01 M 5000	.02 M 5050	JO1 M 5000	E01 M 5000	301 M 5050	LEY	JO1 M 5000	5000	JO1 M 5000		L01 M 5000	MO1 M 5000	MO1 M 5000	LLEY	E01 M 5000	PO1 M 5000	G01 M 5000			
STATE STATE		LAYTONVILLE	3 21N/15W-12M02	0 21N/15W-24A01	3 22N/15W-22E01	3 61 LITTLE LAKE	3 18N/13W-08L01	3 18N/13W-08L02	3 18N/13W-17J0	18N/13W-18E0	1 18N/13W-19801	2 POTTER VALLE	17N/11W-18J0	1 17N/11W-29P01	1 17N/11W-32J01	1 UKIAH VALLEY	15N/12W-08L01	1 15N/12W-21M01	2 15N/12W-35M01	1 HOPLAND VALLE	7 13N/11W-18E01	1 13N/11W-19P01	13N/11W-20G01	2	2	9 62
08000 08000 0 0 0 0 0 0 0 0 0 0 0	w W OE W O	1-05.00	5050 2 76 53	5000 1 66 60	5000 0 19 53	5000 1 19 53	5000 2 205 53	5000 0 65 53	5050 0 100 53	1-08.00	5000 3 27 51	5000 4 46 52	1-10.00	5000 1 24 51	5000 0 496 51	5000 2 30 51	1-11.00	5000 2 200 51	5000 9 452 52	5001 1 303 51	5001 4 101 57	5000 2 200 51	1-12.00	5000 7 23 52	5050 1 33 52	5000 1 20 59
AGENCY WELL NIIMBER ATA		SCOTT RIVER VALLEY	₹	50	50	Σ 20	43N/09W-24F01 M 50	Σ	Σ	MAD RIVER VALLEY	I	I	RIVER VALLEY	I	I	I		Σ	Σ	Σ	Σ	Σ	LAYTONVILLE VALLEY	Σ	Σ	Σ
		A	_	_				44N/09W-28P01	44N/09W-34601	3	6N/01E-06H01	6N/01E-29P01	7	3N/01W-18D01	3N/01W-34J01	3N/02W-26R01		22N/12W-04B01	22N/12W-18N01	22N/12W-19M01	22N/13W-01E01	23N/12W-31N01	>	21N/14W-30M01	21N/15W-11R02	21N/15W-12M01

ENDS

BECOND BECINZ BECOND 28 58 51 AVALLABLE AND DATA AND PEC. 1-98.00 120 147 07 MELL OEPTH IN FEET NEFF 0 5000 5000 5000 ATAO AGENCY WELL NUMBER LOWER RUSSIAN RIVER VALLEY 1001 Σ 7N/10W-06N01 7N/11W-14E01 7N/11W-16M01 STATE WELL NUMBER ENOS BECOBO BECOBO BECOBO 90 20 20 53 51 52 45 42 42 51 64 20 50 64 20 51 53 54 SEC PROD DATA AVAILABLE HATER. JANA 1-17.00 1-18.00 1-18.01 1-18.02 907 180 250 110 0 7 20 30 334 167 89 120 61 133 626 77 285 TBBE NI WELL HT930 NEFF 9000 5000 5000 9000 5050 5050 9000 5050 5050 5000 9000 5000 2000 2000 9000 5000 5000 5000 ATA0 AGENCY WELL NUMBER 33501 SANTA ROSA AREA HEALDSBURG AREA SANTA ROSA VALLEY ALEXANDER VALLEY Σ 10N/09W-33C01 M Σ 11N/10W-19F02 10N/09W-18B01 11N/10W-17P02 6N/08W-07P02 7N/08W-20K01 8N/09W-36N01 10N/09W-26L02 11N/10W-08P01 6N/08W-13R01 6N/08W-15J01 7N/07W-06R01 7N/08W-31C01 7N/09W-35D02 8N/09W-03P01 8N/09W-22L01 9N/09W-28N01 10N/10W-35001 STATE WELL NUMBER

					5	OLLEO'LO MELLO					
STATE WELL NUMBER	AGENCY WELL NUMBER	ATAQ ATAQ ATAQ ATAQ ATAQ ATAQ	MELL HT930 T334 N1	DATA WATER ANDO PROD RECORD	END? BECOBD BECINS	STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING DATA DATA	DEPTH WELL USE	LOG AVALE ABLE AVALE AVALE ABLE AVALE	ENDS BECOND BECINS BECOND
SAN FRANC	SAN FRANCISCO BAY REGION					SUISUN-FAIRFIELD	VALLEY			2-03-00	
PETALUMA VALLEY			2-01.00	00		4N/02W-06A01 M		6015	0	39	20
3N/06W-01001 M		5050 1	225	50		4N/02W-09A01 M		5109	0	37	8 4
5N/07W-20602 M		6 0005	158	53		4N/03W-01D01 M		5109	1	67	18
5N/07W-21H01 M		5000 1	9.5	59		5N/01E-36A01 M		5109	6	38	62
5N/07W-26R01 M		0 0005	428	50		SN/OIW-07E01 M		5109	6	33	8 7
5N/07W-35K01 M		5000 2	7.8	64	•	5N/01W-28P01 M		5109	7	40	64
NAPA-SONOMA VALLEY	>		2-02-00	00		5N/02W-17D02 M		5109	2	70	8 4
NAPA VALLEY			2-02-01	01		5N/02W-27J02 M		2000	0	09	64
4N/04W-13E01 M		6 000 5	9.8	30		5N/02W-29R01 M		5109	2 1	120	64
5N/04W-11M01 M		5000 1	59 1	50	0	5N/02W-30J01 M		2000	2 2	220	64
6N/04W-17A01 M		0 0005	250 1	64	6	5N/03W-26F02 M		5109	7	282	18
M 1009W-09001 M		5050 2	333 1	64	6	YGNACIO VALLEY				2-06.00	
7N/05W-09002 M	16802	0 0009	232	67	6	1N/01W-07K01 M		5050	~		58
7N/05W-09003 M		5050 1	25	67	6	IN/O2W-11N01 M		9050	-4	81 2	58
7N/05W-23D02 M		5 050 2	129	67	6	2N/02W-27R01 M		5050	1 1	131	58
8N/06W-10001 M		6 0005	184 1	67	6	ZN/02W-36E01 M		5050	-	0,7	5.8
SONOMA VALLEY			2-02.02	.02		SANTA CLARA VALLE	.E. ≺			2-09-00	
5N/05W-08001 M		5 000 2	200	90	0	SOUTH ALAMEDA	A COUNTY UPR AGUIFER	FER		2-09.01	
5N/05W-17C01 M		5000 1	7.0	50	0	3S/02W-08R05 M		5100		85	20
5N/05W-28N01 M		5050 2	130 1	1 46	9	35/03W-24002 M		5100	0	80	67
5N/05W-29N01 M		5 000 2	100	51	1	45/01W-18G01 M		2401	4		58
5N/06W-14C01 M	14801	5000 2	116	90	0	45/01W-22P05 M		5100	2	180	4 8
						45/01W-29C04 M		5401	0	145	20
						45/02W-13CG2 M		5401	2	140	64

STATE WELL NUMBER	AGENCY WELL NUMBER	YDABA SUPPLYING ATAQ JJJW JSU	WELL DEPTH IN FEET AVE AVELE AVEL AVEL AVEL AVEL AVEL AVEL	ENDS BECOND BECINS BECOND	STATE WELL NUMBER	AGENCY WELL NUMBER	YON 30A SUPPLYING ATAQ JAWELL 32U	201 1334 NI 1334 NI 100 A A B B B B B B B B B B B B B B B B B	8EC. 8EC. 8EC. 8EC. 8EC. 8EC. 8EC. 8EC.
SOUTH ALAMEDA	COUNTY UPR AQUIFER	∝	2-09.01		NORTH SANTA	CLARA COUNTY		2-09.02	
45/02W-24002 M		5 100 2		64	75/01E-01K01 M	9D 180A	2400 7	007	36
55/01W-04F01 M		5401 0	7.6	57	75/01E-08L01 M	8F 274	2400	235	36
55/01W-09001 M		5100 9	09	50	75/01E-09D02 M	8E 120	2400 3		36
SOUTH ALAMEDA	COUNTY LWR AQUIFER	~	2-09-01		75/01E-16C05 M		5000 3	908	58
25/03W-36R01 M		5 100 2	601	29	75/01E-31A02 M	96 148	2400 2		36
35/02W-07D01 M		5 100 2		49 62	75/01E-31R01 M	9G 147A	2400	400	90
35/02W-19A02 M		0 0505	218	20	75/02E-07P01 M	10D 403	2400 3	525	15
35/03W-24J01 M		5 100 7	511	64	75/02E-17H01 M	110 304	2400	007	31
45/02W-02001 M		5401 2	475	20	75/02E-33C01 M	12E 398	2400	61	55
45/02W-35R02 M		5401 7	224 2	5.8	75/01W-13K02 M		9000	199	58
45/02W-36K01 M		5401 0	241	64	75/01W-35C01 M	8Н 117	2400 3	819	36
55/01W-02C01 M		5401 2	900	58	75/02W-03901 M	4H 023A	2400 2	800	36
55/01W-09M01 M		5 100 2	297 1	64	75/02W-04b01 M	3н 013	2400 2	450	36
NORTH SANTA CI	CLARA COUNTY		2-09.02		75/02W-22A01 M	41 03/	2400	620	36
65/01E-07E01 M	SC 059	2400 0	525	36	85/01E-07H02 M	9H 166A	2400	350	54
65/01E-21R01 M	80 342A	2400 2	560 2	51	85/01E-13H01 M	126 257	2400 7	110	36
65/01E-23P02 M	8C 127	2400 0	295	36	85/01E-21001 M	10H 198	2400 5	09	36
65/01E-30M01 M	7E 084	2400 7	250	30	85/02E-20F03 M	136 297	2400		07
65/01W-10P02 M		2000	410 .	58	85/02E-22001 M	13F 233	2400 7		36
65/01W-23E01 M		5000 2	425	58	85/01W-15801 M	81 129	2400	99	36
65/01W-32001 M	96 096	2400 2	536	30	95/02E-01J01 M	156 2380	2400 /	135	36
65/02W-16R01 M	50 005	2 00 7		36	95/02E-01M01 M	156 279	2400	114	37
65/02W-25C01 M	4F 030	2400 1	200	30					
65/02W-35C01 M	36 020	2400 2	480	30					

			חחח	NOTE LIVE	5	SELECIEU WELLS	3			
STATE WELL NUMBER	AGENCY WELL CONUMBER	YDAGENCY SUPPLYING DATAD JJAW	WELL OEPTH IN FEET	AVATER WATER PROD PROD PRECORD	ENDS BECOBD BEGINS	STATE WELL NUMBER	AGENCY WELL NUMBER	ATAU WELL DATA WELL USE	DATA AVAILABLE AVAILABLE AVAIL PROOF	ENDS SECOND BEGINS SECOND
LIVERMORE VALLEY			2-10-00	00		CENTRAL	COASTAL REGION			
25/02E-25N01 M	51	5 100		4 8		SOOUEL VALLEY			3-01.00	
25/01W-26C01 M	51	5 100 2	360	8 7		115/01W-09L01 M		0 0505		4.8
35/01E-02E01 M	51	5100		8 7		115/01W-15H01 M		2 050 c		4.8
35/01E-11H01 M	51	5 100 7	303	67		PAJARO VALLEY			3-02.00	
35/02E-02R01 M	51	5 100 2	437 1	84		125/01E-24G01 M		2 0505	200	14
35/02E-10H01 M	51	5 100 2	316	87		125/02E-16J01 M		5 050 2		47
HALF MOON BAY TERRACE	.1		2-22.00	00		125/02E-31K01 M		5050 2	219	47
55/05W-20L01 M	9.0	5050 0	69	53		135/02E-05801 M		5050 1	225	5.8
55/05W-29F03 M	0.5	5050 7		53		G1LROY-HOLLISTER	VALLEY		3-03.00	
55/05W-29N01 M	0.0	5050 2	82	53		SOUTH SANTA	CLARA COUNTY		3-03-01	
65/05W-08B01 M	50	5050 2	85	53		95/03E-27C02 M	186 374	2400 0	300	43
SAN GREGORIO VALLEY			2-24.00	00		95/03E-29801 M		0 0005	1 / 0	7
75/05W-13E01 M	90	1 0505	45	58		105/03E-13R01 M		2400 /	~~1	υ so
75/05W-15C01 M	95	5050 2	85	58		105/03E-34L01 M		5 0505	ч	8.5
75/05W-15E01 M	25	5 0505		53		105/04E-18G02 M		2 0505	184	4.8
75/05W-15E02 M	25	5050 1		53		105/04E-35E01 M		2 0000	1 77	1
75/05W-15H02 M	95	5050 1		09		115/03E-01601 M		2 0045		25
PESCADERO VALLEY			2-26.00	00.		SAN BENITO CO	COUNTY		3-03-02	
85/05W-09H01 M	35	5050 2		53		115/05E-13D01 M		5050 2	125 2	100
85/05W-11M01 M	35	5050 1	36	53		125/04E-20C01 M		5 101 2	(36 1	64
						125/05E-12F01 M		0 0505	a æ	.~
						125/05E-33A01 M		5050 2	150	24
						135/05E-11001 M		5 101 0	7 7	54

ENDS BECORD BECINS

RECORD PRODUCTION

52

54

DATA JANA 3-01.00 3-26.00 MATER 907 9 TBBH N WELL DEPTH SIN 2 5050 5050 ATAO AGENCY WELL NUMBER WEST SANTA CRUZ TERRACE 16S/01E-25B01 CARMEL VALLEY 115/02W-22K01 STATE WELL NUMBER ENDS BECOND 31 16 31 91 31 31 31 77 31 16 16 31 31 31 31 31 31 31 RECORD DO BO DATA AVA!LABLE MATER. 3-04.02 3-04-00 3-04.05 3-04.01 3-04.01 3-04.03 3-04.04 רספ 513 238 288 196 299 176 279 1/5 320 545 372 1333 NI DEPTH D\$E WELL 2 2 ~ 2 2 2 2 2 2 2 2 2 2 2 2100 2 100 2100 2100 2 100 2 100 2100 2 100 2 100 2100 2100 2100 2100 2100 2100 2 100 2100 2100 ATA0 PRESSURE AREA 180 FOOT AQUIFER 400 FOOT AQUIFER AGENCY WELL NUMBER 025A 0300 011A 040 023 40 056 119 017 029 036 001 002 026 042 004 003 001 031 AREA 2 C 4 E 18 20 26 E 28 20 30 SE. 6F 9/ CONE 8H 107 11K 12K EAST SIDE AREA PRESSURE AREA UPPER VALLEY FOREBAY AREA ARROYO SECO Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ SALINAS VALLEY 165/05E-17R01 175/05E-11C01 19S/06E-11C01 135/02E-31001 145/03E-18J01 18S/07E-18P01 18S/06E-15M01 225/10E-16K01 145/02E-03C01 15S/04E-33A01 165/04E-11D01 20S/08E-05R01 21S/09E-06K01 215/10E-32N01 145/02E-15L01 15S/03E-16M01 19S/07E-10P01 15S/02E-01001 STATE WELL NUMBER

			DESCI	DESCRIPTION	2	SELECTED WELLS	N,				
STATE WELL NUMBER	AGENCY WELL NUMBER	ATAO ATAO ATAO ATAO ATAO ATAO	MEELL DEPTH WELL	AVOLATA WATER WATER WATER ANAL ANAL RECORD RECORD RECORD RECORD RECORD RECORD RECORD	ENDS BECOED BECOED	STATE WELL NUMBER	AGENCY WELL NUMBER	ATAQ SUPPLYING ATAQ ATAQ SZU JJ3W	HTG30 T333 Ni A DOJ	ANAL ABLE PROD REGINS BEGINS BEGINS	ENDS
CENTRAL	CENTRAL VALLEY REGION					REDDING BASIN			2-06-30	0	
GOOSE LAKE VALLEY			5-01.00	0		29N/03W-01A01 M		5050 1	200	4,	
45N/14E-17P01 M		5050 0	421	57		29N/03W-04R01 M		5050 1	C A	55	
48N/14E-24A03 M		5050 1	34	57		29N/04W-11604 M		5 000	2 029) <	
ALTURAS BASIN			5-02-00	0		29N/04W-30L01 M		0 0 0 0 0	205	45	
39N/13E-08K04 M		5050 1	110	57		29N/05W-11A02 M		7 0005	260	15	
41N/11E-05E01 M		0 0505	31	65		30N/03W-06J01 M		2 0505	126	55	
41N/12E-11D01 M		5050 0	235	57		30N/03W-17N03 M		0 0404	36 2	55	
42N/09E-36B01 M		5050 1	108	58		30N/04W-03001 M		1 0006	140	44	
42N/12E-10G01 M		5050 0	7.7	65		30N/04W-06603 M		5050 1	312	26	
42N/13E-06P01 M		5050 0	112	57		30N/05W-03001 M		5050 1	138	99	
42N/13E-34M01 M		0 0505	230	57		31N/03W-12E01 M		2 0505	230	55	
BIG VALLEY			2-04-00	0		31N/03W-18001 M		6 0505	210	55	
38N/07E-33K01 M		2050 0	108	57		31N/03W-29N01 M		0 0505	130 2	55	
38N/08E-17K01 M		5050 1	180	57		31N/04W-11C03 M		5050 2	200	25	
39N/09E-28F01 M		5050 0	73	57		31N/04W-15K01 M		5050 2	352	95	
ROUND VALLEY			5-36.00	0		31N/04W-21M01 M		5050 2	32	56	
39N/09E-10K01 M		5050 1	138	57		32N/03W-32E02 M		5050 1	200	55	
FALL RIVER VALLEY	> -		2-05-00	0		32N/04W-25R01 M		5050 1	136	96	
37N/05E-01J01 M		5050 1	160	57		32N/04W-34P01 M		5050 1	270	96	
37N/05E-30K02 M		5050 1		61		MOHAWK VALLEY			5-11-00	0	
38N/04E-33F01 M		5050 0	99	57		22N/12E-09P01 M		0 0505	85	15	

STATE WELL NUMBER	AGENCY WELL NUMBER	ATAO ATEUL	WELL OEPTH IN FEET LOG AVAILER AVAILER AVAILER AVAILER OOND OOND RES SEE	ENDS BECONO BECONO BECONO	STATE WELL NUMBER	AGENCY WELL NUMBER	ATAO OATA USE USE USE USE	DEPTH IN FEET LOC A A A A A A A A A A A A A A A A A A A	ENDS BECINS BECINS BECORD
SIERRA VALLEY			5-12.00		LONG VALLEY			5-31.00	
20N/14E-13Q02 M		5050 1	31	57	14N/07W-06F01 M		5050 2	06	64
21N/14E-25N01 M		0 0505		61	HIGH VALLEY			5-16.00	
21N/14E-32601 M		5050 1	100	09	14N/07W-19M01 M		5050 0	28	50
21N/15E-12C01 M		0 0505	15	57	14N/07W-19M02 M		5000 1		56
22N/16E-32E03 M		5050 1		58	BURNS VALLEY			5-17.00	
23N/14E-25K01 M		9050 0	35	57	13N/07W-15G01 M		0 0009	172	64
23N/16E-34H01 M		0 0505	38	57	13N/07W-28R01 M		9050 0	0 7	90
UPPER LAKE VALLEY			5-13.00		LOWER LAKE AREA			>-30.00	
15N/09W-07G01 M		5050 1	70	84	12N/07W-03J01 M		5050 2	185	64
15N/10W-03D01 M		0 0505	06	8 7	12N/07W-13N01 M		5000 1	33	61
16N/09W-31Q01 M		5 050 2		8 7	COYOTE VALLEY			5-18.00	
SCOTT VALLEY			5-14.00		11N/06W-19G01 M		5000 1	50	64
14N/10W-10001 M		5050 0		8 7	COLLAYOMI VALLEY			5-19.00	
14N/10W-14E02 M		5050 2	104	84	10N/07W-03A02 M		5000 3	108	5.9
14N/10W-14F01 M		5050 2	115	58	11N/07W-35E01 M		5050 7	151	90
14N/10W-22A01 M		5050 2	53	89 7	SACRAMENTO VALLEY			5-21.00	
KELSEYVILLE VALLEY			5-15.00		TEHAMA COUNTY			5-21.01	
13N/09W-02C02 M		5050 2		8 7	23N/02W-22N02 M		5 100 2	250	59
13N/09W-20P01 M		5050 1	101	8 7	23N/03W-05G01 M		5100 1	10	46
14N/09W-32M01 M		5050 2	70	8 4	23N/03W-13C02 M		2050 /	62	30
14N/09W-33K01 M		0 0505	87	87	24N/02W-02N01 M		5 100 1	215	5.8
				***	24N/02W-03G01 M		5050 1	16	54

38

5100 8

24N/03W-03J01 M

24N/02W-28601

					5	SELECTED WEEK	3				
STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING DATA WELL	USE NELL OEPTH IN FEET	AVAILABLE AVAILABLE AVAL PROD	ENOZ BECOBO BEGINŻ BECOBO	STATE WELL NUMBER	AGENCY WELL NUMBER	ATAO WELL SUPPLYING	WELL DEPTH IN FEET	OATA AVAILABLE AATER AAALI PROC.	ENDZ BECOBO BECINŻ BECOBO
Y T N I CO O A MAN H I H I	>		5-21-01	-		GLENN COUNTY			J.	5-21.02	
24N/03W-03N02 M		5 100 2	М		8 7			5050		87	59
24N/03W-16R01 M		5050 0	0 42		61	19N/02W-19D01 M		5105 0	0 10	100	4 1
24N/04W-02N01 M		5 100 1	110		94	19N/03W-18001 M		5050	0	58	59
25N/01W-31M01 M		5100 1	86 1		29	19N/04W-35C01 M		5105 1	1		55
25N/02W-18D01 M		5100 8	3 21		47	20N/02W-07A01 M		5105 8	00	14	42
25N/03W-09K01 M		5 100 2	550		21	20N/02W-27J01 M		5105 1	÷	80	4 1
25N/03W-13C01 M		5050 1	0, 1		47	20N/02W-29601 M		5001	-	65	41
25N/03W-22L01 M		5 100 2	323		27	20N/03W-29R01 M		5001 0	0	20	33
26N/02W-05D01 M		5050 0			61	21N/01W-17F01 M		5105 0	0	27	59
26N/02W-14G01 M		5 100 2	152	1	4.8	21N/01W-31E01 M		5105 1	1 ,	4.5	59
26N/02W-34K02 M		5100 1	170		59	21N/02W-02802 M		5105 1	1 20	200	09
26N/03W-04K01 M		5 100 0	0 149		29	21N/02W-31E01 M		5 105 2	2 16	160	59
26N/03W-21P01 M		5050 2	2 247	1	52	21N/03W-02801 M		5050 2	2 10	107	8 4
26N/03W-34P01 M		5 100 2	315	1	21	21N/03W-10J01 M		5050	0 10	100	65
27N/02W-29E01 M		5050 2	530		94	22N/02W-08B02 M		5050	0 15	190	62
27N/02W-31P01 M		5100 1	76 1		56	22N/02W-16C01 M		5105 1	1 ,	45	29
27N/03W-32A04 M		5 100 0	•		94	22N/02W-31001 M		5105 9	, 6	0,4	97
GLENN COUNTY			5-21.02	0.2		22N/03W-05F01 M		5001	1	09	94
18N/01W-03J01 M .	٠	5105 0	24		42	22N/03W-21F01 M		5001	1	81	58
18N/03W-10L01 M		5050	9 65		29	BUTTE COUNTY			•	5-21.03	
18N/04W-11801 M		5105 0	11 0		37	17N/02E-08D01 M		5106 1		54	59
18N/04W-11803 M		5105 1	02 1		59	18N/01E-33N03 M		5050	0	09	14
19N/01E-08R01 M		5105 9	9 50		43	18N/02E-16F01 M		5106 9	6	96	47
19N/01W-14K01 M		5105 0	0 20		29	18N/02E-35P01 M		5050	-	21	61

END2 BECOBD

STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING ATAO WELL WELL	WELL OEPTH IN FEET	AVAILABLE AVAILA	STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING ATAO WELL 32U	H1930 T333 NI D0J AVA 20J A374W M374W DANA	REC. 78 REC. 8ECORD BEGINS BEGINS BEGORD
BUTTE COUNTY			5-21-03)3	BUTTE COUNTY			5-21.03	
18N/03E-06M01 M		5050 1	74	47	23N/01E-32P01 M		5050 0		40
18N/03E-11G01 M		5050 1	68	47	23N/01W-10J02 M		5106 0	4.2	17
18N/03E-16E02 M		5106 0	23	41	23N/01W-14R01 M		6 0505	157	89 7
18N/04E-28L01 M		5106 2	190	1 47	23N/01W-33A01 M		5106 2		1 48
19N/01E-28R01 M		5050 1	35	65	COLUSA COUNTY			5-21.04	
19N/02E-01A01 M		5050 0	200	65	13N/01E-05A01 M		5050 8	13	4 1
19N/02E-10809 M		5106 8	20	53	13N/01W-34P01 M		5001 8	5.7	41
19N/02E-16N01 M		5050 0	62	47	13N/02W-22H01 M		5001 0	150	8 7
19N/03E-16P01 M		5 106 2		2.7	13N/02W-34R01 M		5001 9		90
19N/03E-19M01 M		5106 7		53	14N/01W-32R01 M		5001 8	20	41
20N/01E-27P01 M		5106 1		8 4	14N/02W-16N02 M		5001 2	308	1 57
20N/02E-29R01 M		5106 1	25 2	29	14N/03W-12F01 M		5001 0	32	64
20N/03E-32001 M		5106 1		59	15N/01W-06J02 M		5001 1	275	57
20N/01W-15A01 M		5106 9	96	29	15N/03W-32B01 M		5001 9	75	53
21N/01E-05G01 M		5050 1		61	16N/01W-05K01 M		5101 1	84	59
21N/01E-31L01 M		5050 0		61	16N/01W-20F01 M		5101 1	39	29
21N/01E-33A01 M		5106 1	110	59	16N/02W-26L01 M		5101 1	103	39
21N/02E-08E01 M		5106 0	33	37	16N/03W-01A01 M		5101 8	19	41
21N/02E-26E02 M		2050 0	111	47	16N/03W-20P01 M		2050 0	65	61
21N/01W-01E01 M		5106 1		51	16N/03W-35N02 M		5050 1	200	57
21N/01W-26K01 M		5106 1	5.1	29	16N/04W-11A01 M		5 101 2	335	57
22N/01E-20K01 M		5050 1	110	61	16N/04W-35J01 M		5101 9	85	57
22N/01E-21E01 M		5106 1		29	17N/01W-06R01 M		5 101 2	271	58
22N/02E-17E01 M		5106 7	200	53	17N/02W-11K01 M		5050 1	8 1	58

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	AVAILA PATA PROO. RECORD BEGINS RECORD BEGINS RECORD BEGINS ANALER PROO. RECORD BEGINS		47	47	4.1	58	57	47	4.7	47	47	59	61	2.7	2.5	47	2.5	59	32	57	4.7	87	8 7	47	47	
	MELL OEPTH IN FEET DOJ	5-21.05			420	106		986	288		260	182	145	90	283	200	210	30	36	09						
	YDASA SUPPLYING ATAO ATAO 32U		5050 2	5050 2	5050 2	5050 1	5050 2	5050 0	5050 2	5050 2	5050 2	5050 1	5050 7	5050 2	5050 2	5050 2	5050 2	5050 1	5050 0	5050 2	5050 0	5050 2	5050 2	5050 0	5050 2	
2	AGENCY WELL NUMBER																									
ECIED WELLS	STATE WELL NUMBER	SUTTER COUNTY	13N/03E-16A01 M	13N/04E-22G01 M	13N/05E-07K01 M	14N/01E-08A06 M	14N/01E-14G01 M	14N/02E-13R01 M	14N/03E-05C01 M	14N/03E-31801 M	15N/01E-13A01 M	15N/O1E-14F01 M	15N/01E-16R01 M	15N/02E-24801 M	15N/02E-35D01 M	15N/03E-05D02 M	15N/03E-34L01 M	15N/01W-25A01 M	16N/01E-31H01 M	16N/02E-26001 M	16N/03E-05A01 M	16N/03E-33J02 M	17N/01E-25J01 M	17N/02E-34A01 M	17N/03E-30N01 M	
Or SELEC	-						_																		_	
	ENOS BECORO BECORO BECORO BECORO		53 62	41	41	8 7	4 1	41		47	58	61	58	8 7	4 1	57	61	59	47	56	47	58	58	4 1	57	59
NOT LIKOCH	месе 10 месет 10 месет	5-21.04	34		55	35	17	38	5-21.05	108		75	100		75	200	180					28		12		107
2	AGENCY SUPPLYING DATA WELL JUSE		5001 8	5101 1	5050 1	5101 0	5101 8	5101 8		5 050 5	5050 2	5050 1	5050 1	5050 2	5050 1	5050 2	5050 1	5050 1	5050 2	5050 2	0 0505	0 0505	5050 1	5050 8	5050 4	5102 2 1
	AGENCY WELL NUMBER																									
	STATE WELL NUMBER	COLUSA COUNTY	17N/02W-33R02 M	17N/03W-10C01 M	17N/03W-27M01 M	17N/04W-34G01 M	18N/01W-18Q01 M	18N/02W-15N01 M	SUTTER COUNTY	11N/03E-15C01 M	11N/04E-01M01 M	11N/04E-01M02 M	11N/04E-09D02 M	11N/04E-33JO1 M	12N/01E-01A01 M	12N/02E-20P01 M	12N/02E-23K01 M	12N/02E-23P01 M	12N/03E-23N01 M	12N/04E-03R01 M	12N/04E-17J01 M	12N/04E-33L01 M	13N/01E-01J01 M	13N/02E-04J01 M	13N/02E-34M01 M	13N/03E-14C02 M

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STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING DATA DATA WELL JSU	WELL AVAILABLE A	ECORO BECINZ BECINZ BECORO BECORO BECORO	STATE WELL NUMBER	AGENCY WELL NUMBER	ATAD ATAD ALAM ALAM ALAM ALAM ALAM ALAM ALAM AL	WELL DEPTH V FEET LOG AVAILER ANAL ANAL ANAL ANAL ANAL ANAL ANAL ANA	ENDS BECOND BECONS BECONO
YUBA COUNTY			5-21.06		PLACER COUNTY	>		5-21.07	
13N/04E-07E01 M		5050 2		17	11N/05E-34R03 M		5 0505		25
14N/03E-24B01 M		5050 2		47	11N/06E-11R01 M		6 0505		53
14N/04E-13C01 M		5050 2	181	897	12N/05E-12001 M		5050 1	300	61
14N/04E-15C05 M		5050 1	86	59	12N/05E-17D01 M		5050 1	185	61
14N/04E-18C01 M		5050 2	190	4.7	12N/05E-23H01 M		5050 1	820	89 7
14N/04E-30N01 M		5050 1	80	61	12N/05E-35E02 M		5001 2	352	64
14N/05E-06801 M		5050 2	210	87	13N/05E-34R03 M		2050 0	70	25
14N/05E-30001 M		5050 0	260	47	13N/06E-09N02 M		0 0505	52	14
14N/05E-32R02 M		5050 2	285	59	SACRAMENTO C	COUNTY		5-21.08	
15N/04E-04R01 M		5050 2		47	5N/05E-03F01 M		5001 9	89	59
15N/04E-08D01 M		0 0505		4.7	5N/05E-04C01 M		2 0404		61
15N/04E-20F01 M		5050 2	205	47	5N/06E-26K02 M		5050 1		61
15N/04E-32001 M		0 0505	287	4.7	5N/07E-27D01 M		5001 0	69	59
15N/05E-19N01 M		5050 1		52	6N/05E-01C01 M		5050 1		61
16N/03E-01P02 M		5050 1	150	47	6N/05E-17E01 M		5 000 2	200	55
16N/03E-26F01 M		9050 0		1.7	6N/06E-20D01 M		5001 1	154	5.5
16N/04E-08A01 M		5050 2		1.4	6N/07E-28E01 M		0 0505		55
16N/04E-34G01 M		5050 1	30	47	6N/08E-15J01 M		5050 1	150	53
17N/03E-35H02 M		5050 2	165	47	7N/05E-01H02 M		5050 1	140	23
17N/04E-27F01 M		5050 2		2.7	7N/05E-05L01 M		0 0505	180	64
PLACER COUNTY			5-21.07		7N/05E-32K01 M		5050 0	142	34
10N/06E-05H01 M		5050 2	256	61	7N/06E-06C01 M		5 0505	210	20
11N/05E-03M03 M		5001 0	009	67	7N/076-07N01 M		5001 0	140	20
11N/05E-32R01 M		0 0505		6.1	7N/07E-27P01 M		5001 1	66	5.6

			7		5	SELECTED WELL	3				
STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING ATAO WELL	MELL WELL MTG30	DOATA AVAILER WATER ANAL. ANAL. PROD PROD REC	ENDS BEGINS BEGINS BECOED BECOED	STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING OATA WELL JEU	HTG30 IN FEET LOG AVE	AVAILABLE AVAILABLE AVAILABLE AVAILABLE BEGINS BEGINS BEGINS BEGINS BEGINS BEGINS BEGINS	
SACRAMENTO COUNTY	\			5-21.08		YOLO COUNTY			5-21.09	60	
7N/08E-13A01 M		5050 9	4		53	8N/03E-19001 M		5001 2	308	67	
8N/04E-24M01 M		5050 0		1.5	61	8N/03E-31N01 M		5001 9	86	51	
8N/04E-27P01 M		5050 2	2		53	8N/01W-16R02 M		5001 2	174	87	
8N/05E-03N01 M		9050	m	34	53	9N/01E-08D01 M		5104 0		33	
8N/05E-21H02 M		5050 0	٠ (12	53	9N/01E-22B01 M		5104 2	180	5.1	
8N/05E-27A01 M		5050 1			53	9N/02E-23D01 M		5 050 2	707	09	
8N/06E-05L01 M		5050 2	6.		59	9N/03E-07D01 M		5104 1	117	52	
8N/06E-11C01 M		5050 1	1 52	2	47	9N/03E-30G01 M		5104 9		64	
8N/06E-20J01 M		5050 0	-		29	9N/01W-35M01 M		5 0505	295	55	
8N/07E-31H01 M		5050 1			50	10N/01E-14K01 M		5050 2		57	
9N/04E-01R01 M		5050 1	8	3.2	53	10N/01E-33A01 M		5104 0		31	
9N/05E-21M01 M		5050 1	6 1	7	48	10N/01E-34C01 M		6 0505		61	
9N/05E-25001 M		5050 1			09	10N/02E-02N01 M		5104 0	355	35	
9N/07E-12L01 M		5050 0	0 10	0	53	10N/02E-18M01 M		5104 1	79	31	
9N/07E-16Q01 M		5050 4	, 62	0	29	10N/02E-21M02 M		5 104 2	20	31	
10N/04E-34A01 M		5050 0	0		53	10N/02E-26G01 M		5050 2	385	75	
10N/05E-15P01 M		5050 0	0		50	10N/01W-09EG1 M		5104 1		31	
YOLO COUNTY			S	5-21.09		10N/01W-29M01 M		5104 1	80	31	
6N/03E-15C01 M		5104 1			53	10N/02W-16L01 M		5104 1	20	e e	
6N/03E-23P01 M		5104 0	6		53	11N/01E-18B01 M		5001 2	140	9.6	
7N/03E-04001 M		5104 2	6	9	53	11N/01E-21001 M		5001 0	65	55	
8N/01E-07802 M		5001 9	11	2	52	11N/OIE-25R01 M		5001 0		96	
BN/01E-09R01 M		5050 2			61	11N/02E-18F02 M		5001 2		95	
8N/01E-15801 M		6 0005	11	91	31	11N/02W-26J01 M		5104 2	200	55	

STATE WELL NUMBER	AGENCY WELL NUMBER	ATAO ATAO ATAO ATAO ATAO ATAO ATAO	HT930 HT930 H 933 NI B31AW	AVAILABLE AVAILABLE AVAILABLE AVOS PRECORD BEECINS RECORD ENOS	STATE WELL NUMBER	AGENCY WELL NUMBER	AELL SUPPLYING AGENCY	WEEL OEPTH N FEET N FEET MATER M	RECORD BEGINS BECORD BECORD
YOLO COUNTY			5-21.09		SOLAND COUNTY	>		5-21.11	
12N/01W-05B01 M		5001 1	150	. 26	8N/01W-28J01 M		5001 1	207	33
12N/01W-05M01 M		5001 2	677	53	8N/OIW-34A01 M		5001 2	172	8 7
12N/01W-36K01 M		5001 0	580	99	SAN JOAOUIN VALLE	. ∃		5-22.00	
CAPAY VALLEY			5-21.10		MOKELUMNE RI	RIVER AREA		5-22.01	
11N/03W-04P01 M		5 104 2	316	55	2N/06E-16L01 M		5110 2		87
11N/03W-26M03 M		5104 2	09	53	3N/05E-16A01 M		5110 1		2.5
SOLANO COUNTY			5-21.11		3N/06E-29C01 M		5110 2		87
5N/01E-36A02 M		5050 0		61	3N/06E-35P01 M		5050 0		8 7
5N/02E-36N01 M		5109 4		17	3N/07E-10L04 M	10K04	8201 1	190	35
6N/01E-24L01 M		5109 0	108	8 7	3N/07E-20P02 M		5050 2		87
6N/02E-20H02 M		5050 2	121	51	3N/08E-08E01 M		5 1110 2	400	87
6N/02E-29N01 M		5050 2	105	29	3N/08E-19C01 M		5050 2	375	8 7
6N/01W-01801 M		2050 0	200	5.7	4N/05E-22A01 M		5110 9		4.8
6N/01W-11G01 M		5000 1	63	31	4N/06E-12N01 M		6 0505	3.8	29
6N/OIW-13ROI M		5109 1	Ó9	29	4N/07E-18M01 M		5050 2		6.1
7N/01E-12N02 M		5001 0	98	64	4N/07E-33H01 M		5110 2		84
7N/01E-33R01 M		6 0005	86	45	5N/06E-36R01 M		5110 2		87
7N/02E-12C01 M		5001 1	140	29	5N/07E-34601 M		5110 2		8 7
7N/01W-13H01 M		5001 1	158	5.7	CALAVERAS RI	IVER AREA		5-22.02	
8N/01E-23001 M		5001 2	356	8.4	IN/06E-12J01 M		5050 1	115	61
8N/01E-32E01 M		5001 1		8 7	1N/06E-14C01 M	302	4701 3	835	31
8N/01E-33002 M		6 0005	58	58	IN/07E-07E01 M	1001	4701 3		94
8N/02E-25801 M		2050 0	298	67	2N/06E-34K01 M	401	4 701 3	535	31
8N/01W-23501 M		5001 2	175	25	2N/07E-12A01 M		5050 2		36

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	100 PTER NO DATA NO DA	5-22.04	190		200	0 7	200	8 4	86														
	AGENCY SUPPLYING ATAO WELL USE USE		5050 1	5001 1	5110 2	5110 1	5050 2	5110 1	5001 1														
S	AGENCY WELL NUMBER																						
ECTED WELLS	STATE WELL NUMBER	TRACY AREA	15/05E-31R01 M	25/05E-15N02 M	25/05E-16C01 M	25/06E-27E01 M	25/06E-31N01 M	35/06E-03F01 M	35/06E-09J01 M														
OF SEL	-					_			_					_	_	_							
SCRIPTION	AVAILABLE MATER PRODUCE ORD BEEGINS RECORD BEEGINS RECORD BEEGINS RECORD BEEGINS RECORD RECOR		47	47	47	61	47	47	47	47	8 7		55	64	64	64	64	64	58	64	55	64	6 4
DESCRI	WELL OF PARTER IN FEET	5-22.02	260									5-22.03	150	135				220					
	AGENCY SUPPLYING ATAO WELL SU		5 110 2	0 0505	5110 2	5050 1	5 110 2	5050 2	5110 2	5110 2	5110 2		5110 2	0 0505	0 0505	5050 2	5 110 2	5050 2	5050 1	5050 2	0 0505	0 0505	5110 2
	AGENCY WELL NUMBER	RIVER AREA										FARMINGTON-COLLEGEVILLE AREA											
	STATE WELL NUMBER	CALAVERAS RIV	2N/07E-16L01 M	2N/07E-33R01 M	2N/08E-12L01 M	2N/08E-19M01 M	2N/08E-21R01 M	2N/09E-05H01 M	2N/09E-07G02 M	3N/08E-32P01 M	3N/09E-25R01 M	FARMINGTON-C	IN/06E-35A02 M	1N/07E-13E01 M	IN/07E-19R01 M	1N/08E-17D01 M	IN/08E-26A02 M	IN/09E-15801 M	1N/09E-23001 M	15/07E-10A01 M	15/08E-15A01 M	15/08E-19N01 M	15/09E-09R01 M

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STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING ATAO ATAO AYELL ASU	WELL DEPTH TEET AVAILABLE AVAILABLE	ENDS BECOBO BECOBO BECOBO BECOBO	STATE WELL NUMBER	AGENCY WELL NUMBER	ATAO ATAO ATAO BELL JUBW	WELL DEPTH IN FEET	AVAILABLE PROOF PECORD RECORD
CENTRAL	VALLEY REGION				MODESTO IRRIG	IRRIGATION DISTRICT		5-22.0	,
SAN JOAGUIN VALLE	<u>۶</u>		5-22.00		35/09E-05N01 M	509	4521 2	474	
SO SAN JOAGUI	JOAQUIN IRRIGATION DIST		5-22.05		35/09E-15A01 M	96	4521 8	12	53
1S/07E-15J01 M		0 0		64	35/09E-21A02 M	212	4521 2	215	25
25/09E-08H01 M		α)		64	35/09E-30P01 M	107	4521 2	164	
OAKDALE IRRIG	IRRIGATION DISTRICT		5-22.06		35/10E-06G01 M	214	4521 2	362	
15/09E-36A01 M	12	4520 2		07	35/10E-29K01 M	197	4521 2	910	25
15/10E-28J01 M	26	4520 2		46	35/10E-32G01 M	195	4521 2	760	0.7
25/09E-26F01 M	14	4520 2		45	45/07E-02AG1 M	11	4521 8	12	6
25/10E-33J01 M	63	4520 2		07	45/08E-03A01 M	96	4521 8	12	53
25/11E-31N01 M	102	4520 2		07	45/08E-03E01 M	196	4521 2	9.8	37
25/12E-31K01 M	112	4520 2		45	TURLOCK IRRIG	IRRIGATION DISTRICT		5-22.06	0
35/10E-15A01 M	6 80	4520 2		77	45/08E-27001 M	107	4254 0		Se Co
35/11E-18D01 M	109	4520 2		40	45/09E-21A01 M	253	4524 8		53
MODESTO IRRIG	MODESTO IRRIGATION DISTRICT		5-22.07		45/10E-21R01 M	350	4524 8	2	53
25/08E-25P01 M	208	4521 2	322		45/10E-21R02 M	186	4254 6	553	2
25/08E-34A01 M	64	4521 8	12	55	45/11E-29N01 M	405	4554 B		53
2S/09E-31G01 M	203	4521 2	384		45/11E-32P01 M	189	4554 6	226	2
25/09E-33A01 M	88	4521 8	12	55	55/08E-01N01 M	218	8 42C4		n
35/07E-15A01 M	2	4521 8	12	53	55/08E-02R01 M	154	4554 6	222	2
35/08E-13A01 M	7.1	4521 8	12	18	58/09k-03D02 M		10		
35/08E-22C01 M		α)	310		55/09E-14R01 M	290	4524 8		16
35/08E-22C02 M		æ	131		55/09E-22N01 M	65	4554 6	147	2
35/08E-23A01 M	49	4521 8	12	53	>5/09E-24N01 M	291	8 4764		16
35/08E-24C01 M	217	4521 2	194		55/10E-21001 M	182	4524 6	544	2

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			DESCR	SCRIPTION OF	SELECTED WELLS	S		
STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING DATA WELL JSU	105 PTH 10 FEET 10 FEET 10 A A A A A A A A A A A A A A A A A A A	AV AL ABLE AND ATTER AND AND ATTER AND	STATE WELL NUMBER	AGENCY WELL NUMBER	ATAO ALELLA TARAN	REC. RECORD ENDS
TURLOCK IRRIGATION DISTRICT	TION DISTRICT		5-22.08		EL NIDO IRR	IRRIGATION DISTRICT	5-22.10	
55/10E-21R01 M	356	4524 8		53	9S/13E-14R01 M	10	4525 2	56
55/11E-21N01 M	418	4554 8		53	9S/14E-20B01 M	4	4525 2	56
55/11E-29F01 M	150	4554 6	228	2	DELTA-MENDOTA AREA	TA AREA	5-22.11	
55/12E-31N01 M	214	4554 6	144	2	2S/04E-16H01 M	16	6001 1 207	51
65/09L-15R01 M	280	4524 8		53	2S/04E-25J01 M	25	6001 1	52
65/10E-21A01 M	361	4524 8		53	2S/04E-28A01 M	28	6001 1 294	51
65/10E-21N01 M	96A	4554 6	102	2	2S/04E-29001 M	29	6001 0	56
65/11E-08R01 M	422	4524 8		53	2S/05E-32A01 M	32	6001 7	51
65/11E-09N01 M	234	4554 6	118	2	3S/05E-08R01 M	8A	6001 1 214	43
MERCED IRRIGATION DISTRICT	TON DISTRICT		5-24.09		3S/05E-08R02 M	85	6001 1	55
65/11E-34R01 M	306	4525 8		5 3	3S/05E-25Q01 M	25	6001 2 700	48
65/12E-21N01 M	208	4225 8	2	53	3S/05E-26K01 M	26	6001 9 220	44
65/13E-19N01 M	605	8 6764		0,5	3S/06E-16Q01 M	16	6001 2 785	51
65/14E-32NO1 M	103	4525 8		20	3S/06E-18N01 M	18	6001 1 119	41
75/10E-01N01 M	102	4525 8		53	3S/06E-25D01 M	25A	6001 0 71	41
75/11E-13N01 M	315	4525 8		53	4S/06E-04H01 M	4A	6001 2 474	46
75/12E-12R01 M	513	4254		34	4S/06E-09R01 M	σ	6001 1 200	44
75/13E-16N01 M	613	4525 8		53	4S/07E-27M01 M	27A	6001 0 300	52
75/14E-16R01 M	817	4525 8		53	4S/07E-31D01 M	31	6001 2 425	44
75/15E-36N01 M	917	4525 8		53	5S/07E-05D01 M	50	6001 1	47
85/12E-01001 M	709	4525 8		53	5S/07E-13K01 M	13A	6001 4	52
85/13E-09R01 M	1020	4525 8		53	5S/07E-14D01 M	14A	v001 1 132	41
85/14E-01A01 M	905	ù525 8		53	5S/07E-26P01 M	26B	6001 1 278	47
					5S/08E-06K01 M	6A	5001 1 60	41

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STATE AC WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYIN ATAO	3SN METE	HT930 IN FEET OOJ	AVALER RECORD RE	STATE WELL NUMBER	AGENCY WELL NUMBER	ATAO JJ3W JJ3W	WELL NEEET	AVAILABLE WATER ANAL ANAL ANAL ANAL ANAL ANAL ANAL ANA
DELTA-MENDOTA AREA	Q.			5-22.11		DELTA-MENDOTA	A AREA		5-2	22.11
5S/08E-35H01 M	35A	6001	0		48	10S/09E-08B01 M	ω	6001 0		45
6S/07E-12P01 M	12	6001	_	80	47	10S/10E-02R01 M	2	6001 1	42	39
6S/08E-12L01 M	12A	6001	-	108	42	10S/10E-11R01 M	11A	6001 1	24	39
6S/08E-16M01 M	16B	6001	2	634	45	10S/10E-31G01 M	31	6001 2	300	42
6S/08E-27J01 M	27B	6001		187	20	10S/11E-23D01 M	23A	6001 8	10	48
6S/08E-29J01 M	29A	6001	2		47	10S/11E-27E02 M	27B	6001 1	472	99
7S/08E-12E01 M	12	6001	0 3	3000	42 62	11S/10E-11J01 M	11	6001 1	148	39
7S/08E-22B01 M	22B	6001	7		20	11S/10E-22Q01 M	. 22	6001 2	006	49
7S/08E-22L01 M	22A	6001	~	118	42	11S/11E-02J02 M	2A	6001 8	84	52
7S/09E-04R01 M	4G	6001	_	135	42	11S/11E-22K01 M	22	6001 8	12	48
7S/09E-26N01 M	26	6001	œ	15	42	11S/11E-22Q03 M	22A03	6001 8	252	52
8S/08E-01N01 M	18	6001	٦	140	42	11S/12E-31C01 M	31	6001 0		51
8S/08E-15J01 M	15A	6001	0	475	40	12S/11E-35Q01 M	35	6001 0		39
8S/09E-26H01 M	26 01	6001	ω	569	52	12S/12E-04D01 M	4	6001 8	12	48
8S/09E-26H03 M	26 03	6001	ω	252	52	12S/12E-16H05 M		ω	720	58
8S/10E-21L04 M	21D04	6001	ω	149	52	12S/12E-20J01 M	20A	6001 8	359	52
9S/08E-13D01 M	13	6001	6		40	12S/12E-25D01 M	25C01	6001 8	359	52
9S/09E-18N01 M	18	6001	0		40	12S/12E-25D02 M	25C02	6001 8	191	52
9S/09E-23L01 M	23A01	6001	ω	485	52	12S/13E-10N01 M	10A	6001 8	12	48
9S/10E-19B01 M	19 01	6001	ω		52	12S/14E-30C01 M	30A	6001 0	221	48
9S/10E-23J01 M	23	6001	7	781	39	CHOWCHILLA WA	WATER DISTRICT		5-22.1	.12
9S/11E-16H01 M	16A	6001	_	300	49	9S/14E-25R01 M	25B	6001 2		22
9S/11E-20J01 M	20801	6001	œ	674	52	9S/15E-25J02 M	25 F	6001 2	79	22
10S/09E-06A01 M	6A	6001		54	51	9S/16E-35D01 M	35B	6001 1	100	20

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STATE WELL NUMBER	AGENCY WELL NUMBER	SUPPLYING SUPPLYING DATA	JSU WELL WELL MT930	LOG AVAILABLE AVAILABLE WATER PROD PROD REC	ENDS BECORD BECINS BECORD	STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING DATA WELL USE	WELL OEPTH OEPTH IN FEET LOG AVAILABLE ANAL PROO. RCO.	ENDS BECOND BECOND BECOND
CHOWCHILLA WATER	DISTRICT			5-22.12		WEST CHOWCHILLA-MADERA	A-MAUERA AREA		5-62-14	
9S/17E-21L01 M	21A 6	6001	2		22	115/14E-33L01 M		7	307	77
9S/17E-35J01 M	35 6	6001	0	7	41	115/15E-33E01 M		2		00
9S/18E-33Q01 M	33A 6	6001	6	7	48	125/14E-28G01 M		П		41
10S/14E-26C01 M	26 6	6001	2	06	39	125/15E-14L01 M		σ	82	0 7
10S/15E-23K01 M	23 6	6001	1 2,	242	20	FRESNO IRRIGATION	ION DISTRICT		5-22.15	
10S/16E-29R01 M	29A 6	6001	1 1(106	20	125/20E-14A01 M		2	164	37
MADERA IRRIGATION	I DISTRICT			5-22.13		125/21E-34D01 M		7		39
10S/16E-35A02 M	682 4	4530	1	80	48 61	125/22E-21E01 M		σ	32	51
10S/17E-27E01 M	27B 6	6001	0	66	23	135/17E-22801 M		2	06	77
10S/18E-20B01 M	20B 6	6001	6	72	20	135/18E-16D01 M		2		37
10S/19E-16D01 M	16A 6	6001	П	u,	50	135/19E-09001 M		-		21
11S/16E-22A02 M	22C 6	6001	2	.,	36	135/20E-21J01 M	25	m	171 2	30
11S/17E-24D01 M	1A 4	4530	0		28 61	135/21E-23D01 M		2		39
11S/17E-27C01 M	27 6	6001	2 1	114	28	135/23E-31P01 M		7		36
11S/18E-20N01 M	20A 6	6001	2		20	FRESNO IRRIGATION	ION DISTRICT		5-22-15	
115/20E-22M01 M			-		36	145/18E-08J01 M		2		21
115/21E-31D03 M			0	08	52 61	145/18E-25801 M		0		27
125/16E-23A01 M			2		38	145/19E-20801 M		2		07
125/17E-21H01 M			2 1	112	38	145/21E-14A01 M		2		22
12S/18E-21G01 M			7	•	20	CITY OF FRESHO			5-22.16	
12S/19E-28A01 M			2		36	145/20E-10M01 M	m	4200 3		30
WEST CHOWCHILLA-MADERA	MADERA AREA			5-22.14		FRESNO SLOUGH	AREA		5-22.17	
10S/13E-14M01 M			0	38	51	135/15E-26H01 M		o	007	0 7
10S/14E-01R01 M			2		22	135/16E-25J01 M		0	118	36

WELLS
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DESCRIPTION

STATE WELL NUMBER	AGENCY WELL NUMBER	ATAQ ATAQ ATAQ JJ3W JSU	MELL DEPTH IN FEET AVAL MATER MANEL PROD PROD PROD PROD PROD PROD PROD PROD	ENDS BECOBD BECINS BECOBD BECOBD	STATE WELL NUMBER	AGENCY WELL NUMBER	YDASA SUPPLYING ATAQ JJEW JSU	месь 10 ме	BECORO BECORO BECORO
FRESNO SLOUGH	H AREA		5-22-17		ALTA IRRIGATION	ON DISTRICT		5-22-19	
145/16E-22N01 M		٥		94	145/23E-36R01 M	12	4637 1		56
145/17E-25A01 M		2	200	39	145/24E-31P01 M	116	4637 2		4.5
155/16E-01L01 M		2	200	59	155/23E-23A02 M	31	4637 1		21
155/17E-22R01 M		0	190 1	21	155/24E-22D01 M	27.5	4637.0		34
155/17E-34L02 M		0	1081	29	165/23E-23E01 M	80	4637 1		21
155/18E-16G01 M		2	267	21	165/24E-21J01 M	84	4637 2	2	21
165/17E-23N01 M		2	552	26	165/25E-29A01 M	1000	4637 2		31
165/18E-27C01 M		2		50	175/25E-10C01 M	1236	6 1897		47
165/18E-31002 M		0	417 1	26	175/25E-18RG1 M	164	6 1694		56
175/17E-12H01 M		2		50	LOWER KINGS R	RIVER AREA		5-22.20	
175/18E-23A02 M		2		35	175/19E-14J02 M	14001	5 000 3		39
CONSOLIDATED	CONSOLIDATED IRRIGATION VISTRICT	ICT	5-22.18		175/20E-20801 M		٥		36
145/22E-22N01 M	11	4636 8		46	175/21E-11G01 M		6		25
155/19E-24N01 M	7.1	4636 8		46	185/18E-12N02 M		0	211	25
155/20E-28A01 M	25	4636 8		46	185/19E-26E01 M		0	50	47
155/21E-15001 M	2	4636 8		46	185/20E-16A01 M		2		17
155/22E-16A01 M	18	4636 8		7 7 7	185/21E-10R01 M		2		14
155/22E-29D01 M	56	4636 8		97	195/19E-25A01 M		0		7 7
165/19E-14A01 M	55	4636 8		7 9 7	195/20E-21A01 M		0		4
165/20E-22N01 M	64	4636 8		94	205/20E-09C01 M		0		47
165/21E-22N01 M	61	4636 8		746	205/21E-03A01 M		7	99	25
165/22E-23R01 M	34	4636 8		94	205/21E-25L01 M		6	4.5	4
175/22E-03C01 M	42	4636 8		97	215/21E-04A01 M		0		64

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	ENDS BECORD BECINS																									
	RECORD RECORD		53	64	53	59	77		37	38		67	52	36		54		54	54		35	30	33	54	25	35
	AVAILABLE WATER WAZEL	25						56			2.7				88		53			30						
	IN FEET	5-22.25		212 1		550	123	5-22.26		365	5-22-27	218		194	5-22.28	247	5-22-29	195	172	5-22.30	130	95		300		529
	AELL WELL		7	7	2	2 5	1 1		2	2 3		2 2	0	0 1		2 2		2 1	2 1		0 1	7	2	2	6	1 2
	ATAO DATA																									
-LS	AGENCY WELL NUMBER	TULARE IRRIGATION DISTRICT						EXETER IRRIGATION DISTRICT			LINDSAY-STRATHMORE IRRIG DIST				IRRIGATION DISTRICT		IRRIGATION DISTRICT			RIVER IRRIGATION DIST						
SELECTED WELLS	STATE WELL NUMBER	TULARE IRRIG	195/23E-24G01 M	195/23E-32H01 M	195/24E-16P01 M	205/23E-09J01 M	205/24E-23K01 M	EXETER IRRIG	185/27E-29D01 M	195/26E-23E01 M	LINDSAY-STRA	195/27E-29D01 M	208/27E-06B01 M	20S/27E-29J01 M	LINDMORE IRR	205/26E-22C02 M	PORTERVILLE	215/27E-23N01 M	225/27E-10R01 M	LOWER TULE R	215/23E-22J01 M	215/24E-15H01 M	215/25E-08H01 M	215/26E-10H01 M	225/23E-15R01 M	225/24E-15A01 M
					_																					
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	ENDS BECOBO BECOBO BECOBO		50	94	4.7	45 62	53		4.7	64		54		94	39	58	20	35	32	87	28	39	36	33		
CRIPTION	ВЕСОВО	:2.21	9.0	97	47		53	22.22	47	67	22.23	54	22.24	94	39	58	20		32	89 7		39	36	33		
	WATER ANAL PROD: RECORD BEGINS RECORD	5-22.21	05 07	97	915 47		87 53	5-22.22	14	67 91	5-22.23	54	5-22.24	133 46	39	58	20	80 35	32	84	60 28	39	36	33		
CRIPTION	WELL WELL WELL WELL WELL WAND WATER W	5-22.21		977 0		45		5-22-22	24 0		5-22.23	0	5-22.24		39	9.5	2 20		2 32			6 39	2 36	2 33		
CRIPTION	MELL ARCHARD RECORD BECORD BEC	ORANGE COVE IRRIGATION DISTRICT 5-22.21			915	102 45	8.7	STONE CORRAL IRRIGATION DISTRICT 5-22.22		76	IVANHOE IRRIGATION DISTRICT 5-22.23		KAWEAH DELTA WATER CONSERV DIST 5-22.24	133				80		89	09					

DESCRIPTION OF SELECTED WELLS

STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING ATAO WELL JUSW	WELL OF PTH IN FEET IN FEET AVAILABLE WATER WATE	ENOS BECOBD BECOBD BECOBD	STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING ATAO WELL 32U	1133 W HT930 133 W DOJ DOJ MATINA MAT	RECORD BECORD BECORD BECORD BECORD
LOWER TULE R	RIVER IRRIGATION DIST	ST	5-22-30		OELANO-ÉARLIMART	ART IRRIG DIST		5-22.35	
228/25E-15A01 M		2	007	37	245/26E-20H01 M		2	1254 1	35
225/26E-06A01 M		0		37	245/26E-29R02 M		0	300	58
VANDALIA IRR	IRRIGATION DISTRICT		5-22.31		245/26E-32601 M		0	470	32
225/28E-18A01 M		2		39	245/26E-34F01 M		2	1510	5.8
SAUCELITO IR	SAUCELITO IRRIGATION DISTRICT		5-22-32		245/27E-10E01 M		0	200	45
225/26E-15J01 M		7	094	64	245/27E-31P01 M		2	1050	87
235/26E-02R01 M		2		30	255/26E-01A02 M	1.5	6001 0	892	53
PIXLEY IRRIG	PIXLEY IRRIGATION DISTRICT		5-22-33		255/26E-10803 M		0	375	94
235/23E-02801 M		6		07	255/27E-22H01 M		6	700	87
235/24E-05A01 M		0		26	SOUTHERN SAN	JOAQUIN MUD		5-22.36	
235/25E-14C01 M		0	305	35	255/25E-06H01 M		0	112	42
235/25E-16N03 M		œ	430	59	255/25E-35P01 M		2	800	35
235/25E-16N04 M		œ	240	59	255/26E-28H02 M		0	425	39
235/25E-17003 M		œ	352	58	265/26E-10R01 M	10	6001 0	1000	5.2
ALPAUGH-ALLENSWORTH AREA	NSWORTH AREA		5-22.34		265/26E-16P01 M		2	200	33
245/23E-21802 M		0	11	36	NORTH KERN WA	WATER STORAGE DIST		5-22.37	
245/24E-23001 M		0	09	56	265/25E-15R01 M		2	810	67
DELANO-EARLIMART IRRIG	MART IRRIG DIST		5-22.35		265/25E-31R01 M		2	979	1 42
235/25E-27J02 M		0	366	30	265/26E-30P01 M		7	1000 1	1 49
235/26E-29P01 M		2	270	77	275/25E-01A01 M		6	148	32
235/27E-28J01 M	28	6001 2	006	25	275/26E-06H02 M		0	387	38
245/25E-10A01 M		0	552 1	37	275/26E-20E01 M		2	732	1 42
245/25E-33J01 M		2	200	37	275/27E-30H02 M		2		67
245/26E-05R01 M		2	427	31	285/25E-13L01 M		2	642	42

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STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING DATA WELL USE	WELL WELL USE	LOG WATER AVAILABLE WATER PROD.	ENDS BECORD BECORD BECORD	STATE WELL NUMBER	AGENCY WELL NUMBER	AGENCY SUPPLYING ATAD ATAD JAEU	HT990 HT990 IN FEET DOJ AVAIL HONA HONA HONA HONA HONA HONA HONA HONA	RECORD BEGINS BEGINS BECORD
NORTH KERN W	WATER STORAGE DIST	-		5-22.37		KERN RIVER DE	DELTA AREA		5-22.40	
28S/27E-21F01 M			4	78	47	315/28E-17P02 M	7G1702	8700 7	157	0,4
SHAFTER-WASC	SHAFTER-WASCO IRRIGATION DIST			5-22.38		315/28E-30M01 M		2	800	84
275/24E-35C01 M			2 7	709 1	67	325/26E-36G01 M		0	100	47
275/25E-28F01 M			2 4	744	99 80	325/27E-18E01 M		2	850	51
285/24E-01R01 M			2 3	350	3.8	325/28E-04A01 M		2	282	52
KERN RIVER D	DELTA AREA			5-22.40		EDISON-MARICOPA	PA AREA		5-22.41	
285/25E-34J01 M			1 3	378	38	295/28E-26J01 M		0	704	83
285/26E-29L01 M			2 6	009	56	295/29E-33NO1 M		0		38
295/25E-12M01 M			2 1	140	36	305/28E-02R01 M		7	500	50
295/25E-33J01 M			2 3	350	39	30S/29E-05F01 M		2	867	37
295/26E-10L01 M			0	140	38	305/29E-26A01 M		2	622	38
295/27E-04J01 M			2 7	725	37	30S/29E-31R01 M	316	6001 0	167	56
295/27E-26001 M			2		24 61	305/30E-20R01 M		~	480	58
30S/25E-03H01 M			2 7	703 2 1	50	315/29E-09A01 M		2		33
305/26E-16J01 M			6		36	315/29E-29A01 M	29B	6001 2	530	43
30S/26E-27A01 M			2 7	700	47	315/30E-09R01 M		7	009	42 61
30S/27E-03G01 M			2 1	700	47	315/30£-21601 M		2	1004	52
30S/27E-28A02 M		. •	2		0,4	325/25E-35N02 M		0	1650	52
30S/28E-32801 M			2 44	41	0,4	325/28E-23R01 M		2	815	45
30S/28E-34R02 M	34A	6001	0 2	200	57	32S/29E-07P01 M		2	1000	89 7
315/26E-01A01 M			0		36	325/29E-16R02 M	16	6001 0	400	69
315/26E-35001 M			2		0,4	325/29E-21P01 M	21	6001 0	340	37
315/27E-04L01 M		.,	2 70	00	24	11N/18W-06P01 S		2	732 1	64
315/27E-28J01 M			0		0 7	11N/18W-28D01 S		0	672	57

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-LO	AGENCY WELL NUMBER	ITRICK AREA					LOST HILLS AREA						CORCORAN IRRIGATION DISTRICT			N AREA					15A					
SELECTED WEELS	STATE WELL NUMBER	AVENAL-MCKITTRICK	265/19E-12L01 M	265/21E-06F03 M	275/18E-15R01 M	285/21E-13E01 M	TULARE LAKE	215/20E-12M01 M	215/20E-27A01 M	245/21E-15J01 M	245/22E-36R01 M	255/21E-22H01 M	CORCORAN IRE	21S/22E-16001 M	215/22E-24K01 M	MENDOTA-HURON	135/12E-05G01 M	135/12E-22N01 M	135/13E-10R01 M	135/13E-12A01 M	135/13E-15R01 M	135/13E-33NO1 M	135/14E-09J01 M	135/14E-32001 M	135/15E-30N01 M	145/13E-15M01 M
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	PROD. RECORD RECORD RECORD RECORD RECORD RECORD		51	51	10	59	51	5.1	65	51	50	51	94	5.1	1 55	55 61	53	64	51	51	53	51	51	51	51	55
	AVAILABLE WATER NAAL. PROD. PROC. REC.	5-22.44	0	8	6 1	t 1	59 51	51	0	0	2	51	8	2	4		53	0 1	51	0	0	51	51	51	51	55
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	WELL OEPTH IN FEET LOG WATER WATER PROD BECORO	5-22.44	410	323	426 1	364 1	59		300	200	192		453	295	704 1	55		400 1		200	170					
	MELL WELL WELL WELL WELL WAREA MATER AMA MATER MA	AVENAL-MCKITTRICK AREA 5-22.44	410	323	426 1	364 1	59		300	200	192		453	295	704 1	55		400 1		200	170					

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MENDOTA-HURON	N AREA		5-22-47	1.1		MENDOTA-HURON	AREA		-9	5-22.47		
145/13E-26N01 M		0	1410		52	175/16E-27001 M		2	1/48		1 5	0
145/13E-29001 M		2	1803	-	20	175/17E-21N02 M		0	1000		1 51	
145/14E-05H01 M		0			58	175/17E-26E03 M		4	1530		S	25
145/14E-17001 M		0	1250	-	50	185/15E-13N01 M		2	3284		3	52
145/14E-28E02 M	28C	0 1009	437		4.8	185/16E-22001 M		0	2024		1 5	20
145/15E-18E02 M		2	890		51	185/16E-26F01 M		0	1800		1 5	20
145/15E-35N01 M		7			51	18S/17E-08R01 M		2	1929	2	1 5	20
155/13E-14N01 M	14	6001 0			20	185/17E-12N01 M		2	1552		1 5	50
155/13E-26N01 M		2			53	185/17E-29N01 M		0	826		1 5	20
155/14E-07802 M	7	6001 0	850		67	185/18E-03N01 M		2	929		5 -1	20
155/14E-11E01 M		0	369		51	185/18E-07N01 M		2	1200	0	1 5	20
155/15E-19N01 M		0	828		90	185/18E-24001 M		0			S	20
155/15E-22001 M		2	149			185/18E-30N01 M		0	1800		1 5	20
155/16E-20R01 M		0	1250		39	195/17E-35N01 M		0	2030	0	S.	58
155/16E+34E01 M		0	200		43	195/18E-15M01 M		2	2110		S	20
165/14E-03E01 M		0	1252	٦	50	195/18E-20N01 M		2	1999		S	50
165/15E-02N02 M		0	349		77	195/18E-27M01 M	27B	6001 0	2000	0	4	45
165/16E-10N01 M		2			20	195/18E-27N01 M		0	2004		S	20
165/16E-18N01 M		2	521		20	195/18E-33001 M		0	2017	7	ž.	51
165/16E-28M01 M		2	940		20	205/15E-17C01 M		2			~	51
175/14E-13R01 M		2	2090		52	205/15E-25D01 M		0	364	1 4	'n	51
175/15E-27K01 M		0	2130	1	50	205/15E-32A01 M		0	500	0	'n	51
175/16E-02E01 M		2	561	~	90	208/16E-22J02 M		0	9009	0	ın.	5.1
175/16E-24R01 M	24	6001 0	543		42	205/16E-31N01 M		2	230	0	'n	20

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AVA	POT	5-22.47								7				-				7	-		5-22.50	7	
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11	NUMBER	ON AREA					36											28			IRRIGATION DISTRICT	36C	0,
STATE	NUMBER	MENDOTA-HURON	205/17E-01E01 M	205/17E-17N01 M	205/18E-11N01 M	205/18E-11G01 M	205/18E-36D01 M	215/15E-01E01 M	215/15E-10C01 M	215/16E-02N01 M	215/16E-07N01 M	215/16E-35D01 M	215/17E-05M01 M	215/17E-06N01 M	215/17E-11E01 M	215/17E-24601 M	215/18E-02M01 M	215/18E-28M02 M	215/18E-29N01 M	225/16E-12F01 M	TERRA BELLA	225/27E-36N01 M	235/27F-10H01 M



APPENDIX B

RECORDS OF GROUND-WATER LEVELS AT SELECTED WELLS IN CENTRAL AND NORTHERN CALIFORNIA

RECORDS OF GROUND WATER LEVELS AT SELECTED WELLS IN CENTRAL AND NORTHERN CALIFORNIA

Explanation of headings and symbols used in the columns of the appendix table.

State well number--Refer to explanation in Appendix A and to paragraph on "well numbering system" in text of Chapter I.

Ground surface elevation in feet -- The numbers in this column give the elevation above mean sea level in feet of the ground surface at the well.

<u>Date</u>--The date shown in the column is the date upon which the depth measurement given in the next column was made.

Distance ground surface to water surface—This is the depth in feet from the ground surface to the water surface in the well. Certain of the depth measurements in the column may be followed with an asterisk superscript (*) to indicate a questionable measurement. Depth to ground water measurements may be questionable for such reasons as:

- (a) well being pumped while undergoing measurement,
- (b) nearby pump operating,
- (c) casing leaking or wet,
- (d) well pumped recently,
- (e) air gauge measurement,
- (f) recharge operation at well or nearby.

The specific reason for any asterisk on any given measurement may be obtained through the Sacramento office of the Department of Water Resources.

The other symbols are:

Measurement discontinued #

Well destroyed @

No measurement for other reasons

The words FLOW and DRY are shown in this column to indicate a flowing or dry well, respectively.

<u>Water surface elevation</u>--This is the elevation in feet above mean sea level (USGS datum) of the water surface in the well. It was derived by machine computation by subtraction of the depth measurement from the ground surface elevation.

Agency supplying data--Each number in this column is the code number for the agency from which the water level datum was obtained. Appendix A contains an explanation of code numbers.

AGENCY SUPPLYING DATA			2000							0	000.0															5050		0000	0006														5000	5050		5000							
WATER SURFACE ELEVATION IN FEET			12.7	13.3	16.3	11.7	11.3	7.6	•	0	0.01	10.0	14.9	14.9	24.0	22.6	20.1	21.6		9	19.2								4414.0	4211.8	4223.7	4219.0	4220.0	4 0 0 0 0 4	10771	0.6124	4222.5			4219.3	4213.9							C • 7 1 7 +	4223.1	4225.4	4226.2	100774	
GRD SUR TO WATER SUR IN FEET		1-01.00	18.3	17.7	14.7	19,3	19.7	21.6	0 1 7	0	0.07	7.77	23.1					16.4			18.8			1-03-00		*	:		30.4											23.1			æ	20	t	_	1 0	43.	33•1	30.8	30.0	20.00	
DATE	REGION		1-24-62	2-27-62	3-27-62	4-26-62	5-24-62	6-26-62	70-07-0	1 27 6	19-17-1	19-67-9	9-28-61	10-24-61	11-28-61	12-27-61	1-24-62	2-27-62	3-27-62	4-26-62	5-24-62	6-26-62				11-17-61	10-11-11		1-58-01	8-30-61	9-29-61	10-25-61	11-29-61	12-22-61	12-22-21	70-C7-I	2-28-62	3-28-62	4-27-62	5-25-62	6-27-62		11-17-61	11-17-61	70.17.71	7-28-41	101071	8-30-61	9-59-61	10-25-61	11-29-61	11-67-11	
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL R		31.0							0	38.0															4260 1	1002		4545.4														4256.3			7,066.0	7.067						
STATE WELL NUMBER	CN	SMITH RIVER PLAIN	17N/01W-02P01 H	CONT.							18N/01W-26PU1 H													BILLY VALLEY		45N 403W-03401 M			46N/01E-06N01 M														46N/02W-25R01 M			M COOR MONTH	# SUNCZEMSO/NO+						
AGENCY SUPPLYING DATA			2000														5000														2000														0000	0000							
WATER AGENCY SUBFACE SUPPLYING ELEVATION DATA			106.9 5000	m	106.9	107.6	310 9	1100	111.0	111.8	111.9	112.5	111.2	111,4	108.5			29.6	29.4	27.4	28.6	0000	0.10	23.3	0 0 0	N • # 0	7.4.0	32.1	30.6			18.3	7 7 7 6	10.0	19.8	25.5	26.5	26.4	27.5	28.4	26.4		, ,		a 01		× ×	7.9	7.8	0 71	0.01	15.6	
		1-01.00	•	107.8							15.1 111.9						31.2	29.6				19.2									22.6	18.3								10.6					a c						0.01		
WATER SURFACE ELEVATION IN FEET	FGION	•	106.9	107.8	20.1	19.4	16.1	1001	p. 1	15.2		14.5	15.8	15.6	18.5		31.2	-29-61 19.4 29.6	19.6	21.6	20.00		2000	28.0		1 • • 1	I • • I	16.9	18.4		16.4 22.6	18.3		9.77	19.2		12.5	12.6	11.5		12.6	12.6	7 7	•	a c	2007	7.77					15,4	
GRD SUR SURFACE TO WATER SURFACE SUR IN FEET IN FEET	NORTH COASTAL REGION	•	-27-61 20.1 106.9	8-29-61 19.2 107.8	20.1	19.4	16.1	1001	5°C1	15.2	15.1	14.5	15.8	15.6	18.5		-27-61 17.8 31.2	8-29-61 19-4 29-6	19.6	21.6	20.00	19.2	2000	28.0		1 • • 1	I • • I	16.9	18.4		16.4 22.6	8-29-61 20.7 18.3		9.77	19.2	13.5	12.5	12.6	11.5	10.6	12.6	12.6	7 7	•	a or	2007 7007 70-13-1	7.77	23.1	23.2		12.0	15,4	

AGENCY SUPPLYING DATA			5000		5000								2000									5000									5000			
WATER SURFACE SULEVATION SU			4229.5		2878.0	2875.9	2877.4	2876.1	2876.2	2876.9	2876.5	2811.0	2825.5	2821.0	2821.9	2827.3	2828.3	2828.5	2833.6	2832.9		2658.3	2659.5	2659.0	2660.2	2661.9	2662.0	2663.2	2664.0	2658.2	2611.9			
GRD. SUR. TO WATER SUR IN FEET		1-03.00	14.7	1-04.00	044	6 • 1 5 • 8	4 u	0.0°	5.08 7.08	5.1	ν. v.	0.0	9.5	14.0	13.1	7.7	6.7	6.5	1.4	2.1	6.4	6.7	ν. V.	0 9 0 0	8 4	3.1	3.0	1.8	1.0	*8*9	25.1			
DATE	RFGION		6-27-62		7-28-61	9-28-61	11-29-61	12-28-61	2-28-62	3-28-62	5-25-62	79-17-9	7-28-61	9-28-61	10-25-61	12-28-61	1-25-62	2-28-62	4-27-62	5-25-62	6-27-62	7-28-61	8-30-61	10-25-61	11-29-61	12-28-61	2-28-62	3-28-62	5-27-62	6-27-62	7-27-61	8-30-61		
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL R		4244.2		2882.0								2835.0									2665.0									2637.0			
STATE WELL NUMBER	NOR	BUTTE VALLEY	48N/01W-26N01 M	SHASTA VALLEY	42N/05W-20J01 M								42N/06W-10J01 M									43N/06W-22A01 M									M [UH705W-34H0] M			
AGENCY SUPPLYING DATA			2000				2000								5000)			_	_					2000									-
WATER SURFACE ELEVATION IN FEET			4226.7	4228.1 4228.0	4227.6		4220.6	4220.5	4215.3	4220.6	4220.5	4221.9	4221.6	4219.5	4222.3	4221.5	4221.3	4221.3	4221.6	4222.0	4524.4	4224.7	4223.5	1663.	4223.9	4212.4	4223.2	4222.1	4222.3	4205.9	4226.3	4226.7		
GRD. SUR. TO WATER SUR. IN FEET		1-03.00	29.5		28.6 28.0		13.1								11.1		12.1				9.0 9.2				20.3				21.9	38,3*				
DATE	REGION		12-28-61	1-23-62 2-28-62 3-28-62	4-27-62	6-27-62	7-28-61	9-29-61	10-25-61	12-28-61	1-25-62	3-28-62	4-27-62	6-27-62	7-28-61	8-30-61	9-29-61	10-25-61	12-28-61	1-25-62	2-28-62	4-27-62	5-25-62	70-17-0	7-28-61	8-30-61	10-25-61	11-29-61	1-25-62	2-28-62	4-27-62	5-25-62		
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL R		4256.2				4233.7								7 2867	15000									4244.2									
STATE WELL NUMBER	NOR	BUTTE VALLEY	46N/02W-25R02 M	• 120)			47N/01W-14B01 M								M 10076-51107457										48N/01W-26N01 M									

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WATER SURFACE ELEVATION IN FEET		C	2783.5	2786.	1	2788.	2794.8	2796.	2798.8		6767	2921.	2922.	2928	2928	2927	2926.	2926.	2927.9	- 12/2	2711.	2711.0	2700	2708				2723	2726.	2726.	2725.	2723.	2724.6		2730.		2700.	2699.3	2690
GRD SUR TO WATER		1-05.00		49.7					37.2	`	· · ·								2.1			14.0				ľ	3 6	12.0					10.4					11.7	
DATE	RFGION		11-29-61	12-28-61	1-25-62	2-27-62	3-27-62	5-25-62	6-27-62	ſ	8-30-61	9-29-61	10-24-61	11-29-61	1-25-62	2-27-62	3-27-62	4-26-62	5-25-62	30-13-0	7-27-61	8-30-61	9-29-61	10-24-61	12-28-61	7 70 7	1-77-0	9-29-61	10-24-61	11-29-61	12-28-61	1-25-62	2-27-62	4-26-62	5-25-62	70-17-9	7-27-61	8-30-61	9-29-61
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL	>	2836.0							0000	2930•0										2725.0					0 2666	0.0012										2711.0		
STATE WELL NUMBER	ION	SCOTT RIVER VALLEY	42N/09W-08C03 M	CONT.							4 24/09W-2/401 M										43N/09W-02K02 M						4 3N/09W-24F01 M										44N/09W-28P01 M		
AGENCY SUPPLYING DATA			2000									2000										0	0000											1	5050	2000			
WATER SURFACE ELEVATION IN FEET			2613.5	2610.9	2609.5	2609.0	2608-0	2607.4		2010-1		2615.5	2615.9	2611.03	2616.5	2615.9	2615.4	2614.9	2614.6	2615.4	2614.2	, , ,	2518 5	2517.8	2518.6	2518.2	2519.0	2520.6	2519.8	2521.0	2511.1	7*0167				2800.4	2791.5	2788.6	1.5812
GRD SUR TO WATER SUR. IN FEET		1-04.00	23.5	26.1	27.5	28.0	29.9	29.6		26.9	ı	19.5	19.1	1,65	18.5	19.1	19.6	20.1	20.5	19.6	20.8	, , ,	10 5	20.2	19.4	19.8	10.0	17.4	18.2*	17.0	26.9*	17.0	1-05.00	:	æ	35.6	46.5*	47.4	50.05
DATE	REGION		9-28-61	10-25-61	11-29-61	12-28-61	2-28-62	3-28-62	4-27-62	5-24-62	30-13-0	7-27-61	8-30-61	10-25-61	11-29-61	12-27-61	1-25-62	2-28-62	3-28-62	5-24-62	6-27-62	., .,	8-30-67	9-28-61	10-25-61	11-29-61	1-25-62	2-28-62	3-28-62	4-27-62	5-24-62	70-17-0			11-17-61	7-27-61	8-30-61	9-29-61	19-52-01
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL REGION		2637.0									2635.0										0 000	0.0662											6	2750.0	2836.0			
STATE WELL NUMBER		SHASTA VALLEY	44N/05W-34H01 M	CONT.								45N/05W-29801 M											4 SNY OBW = 1 9EOI M										SCOTT RIVER VALLEY		42N/09W-02G01 M	42N/09W-08C03 M			

AGENCY SUPPLYING DATA			2000	*	2000	00000	
WATER SURFACE ELEVATION IN FEET			22.0 22.0 22.0 21.0 21.0 21.0 21.0 21.0	21.9 21.9 21.7	256.0 256.0 256.0 256.0 256.0 256.0 266.0 267.0 267.0 267.0	1100. 1100.	
GRD. SUR. TO WATER SUR. IN FEET		1-10.00	11 00 00 00 00 00 00 00 00 00 00 00 00 0	2.1 2.3	######################################	8000080044008 0.00040408404 000040408404	
DATE	REGION		7-27-61 8-29-61 9-28-61 10-24-61 11-28-61 12-24-62 2-27-62 3-27-62	4-26-62 5-24-62 6-26-62	7-27-61 8-29-61 9-28-61 10-24-61 11-24-61 11-27-62 3-27-62 4-26-62 5-24-62 5-24-62	7-27-61 8-29-61 9-28-61 10-24-61 11-28-61 12-27-62 3-27-62 3-27-62 5-26-62 6-26-62	
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL RE		24.0		0 • 0 9	20.0	
STATE WELL NUMBER	O _N	EEL RIVER VALLEY	3N/01W-18D01 H		3N/01W-34J01 H	3N/02W-26R01 H	
> 9 ≥ 2			00	20	0	0	
AGE NCY SUPPLYING DATA			2000	5050	000 s	2000	
WATER AGENC SURFACE SUPPLYI			2686.5 2684.6 2685.9 2690.7 2699.8 2703.8 2704.9	905	1462.0 137.8 137.8 1387.8 1468.1 1499.0 1499.0 1466.9	13. 15.88 11.5.88 11.6.6.4 11.7.6.2 11.7.8.3 11.5.0 11.5.0	
		1-05.00		105	9.0 10.7 13.2 13.2 12.9 12.9 14.0 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	11.7 9.2 12.2 10.8 10.8 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 17.3 17.4 17.4 17.6 11.8 11.8 11.8	
WATER SURFACE ELEVATION IN FEET	FGION	1-05.00	2686.5 2684.6 2685.9 2690.7 2699.8 2703.8 2704.9		11111111111111111111111111111111111111	11 11 11 11 11 11 11 11 11 11 11 11 11	
GRD. SUR. SURFACE TO WATER ELEVATION SUR IN FEET	NORTH COASTAL REGION	SCOTT RIVER VALLEY 1-05.00	24.5 2686.5 26.4 2684.6 25.1 2685.9 20.3 2690.7 11.2 2699.8 7.8 2703.2 8.2 2703.8 6.1 2704.9	₹ © ()	9.0 10.7 13.2 13.2 12.9 12.9 14.0 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	11.7 9.2 12.2 10.8 10.8 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2 17.3 17.4 17.4 17.6 11.8 11.8 11.8	

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		1674.3		1527.1	1527.0	1524.4	1527.1	1530.1	1538.6	P C C	1522 0	1532.4	1530.2	1646.9	1646.2	1641.7	1650.8	1650.9	1650.9	1651.4	1644.5	1647.7			7 7000	1334.9	1331.3	1333.3	1339.5	1339,3	1339.8	
	1-12.00	13.7	*	12,9	13.0	15.6	12.9	6.6	V L • • 6 W 4	e	ر 11	12.6	14.8										**	1-13.00	ú	5.1	6. 0	0.0	ς. •	۲. د		
PG10N		6-25-62	11-17-61	7-26-61	8-28-61	9-27-61	11-27-61	12-26-61	1-23-62 2-26-62 3-26-62	20-07-6	3-50-62	5-23-62	6-25-62	7-26-61	8-28-61	10-23-61	11-27-61	12-26-61	7-26-62	3-26-62	4-25-62	6-25-62	11-17-61		1, 20, 1	8-28-61	9-27-61	11-27-61	12-26-61	1-23-62	3-26-62	
		1688.0	1645.0	1540.0							1545.0			1653.0									1475.0		0 0 7 6 5	1940						
NOR	LAYTONVILLE VALLEY	21N/14W-30M01 M	21N/15W-11R02 M	21N/15W-12M01 M										21N/15W-24A01 M									22N/15W-22E01 M	LITTLF LAKE VALLEY								
		2000								2000	1004	1006	5001	2000					1					2000								
		1342.0	1337.1	1335,9	1344.1	1345.1	1345.2	1344.6	1345.4						000	1382.6	1382.7							1674.7	1672.6	1671.0	16/1.6	1681.4	1683.2	1684.0	1678.3	
	1-11.00									3 2	*	k	#2	FLOW									1-12.00									
EGION		7-26-61	9-27-61	11-27-61	12-26-61	1-63-62	3-26-62	4-25-62	6-25-62	7-26-61	10-25-61	10-62-01	10-25-61	7-26-61	8-28-61	10-23-61	11-27-61	12-26-61	1-23-62	3-56-62	4-25-62	6-25-62		7-26-61	8-28-61	10-23-61	11-27-61	1-23-62	2-26-62	3-26-62	5-23-62	
RTH COASTAL R		1351.0								1400.0	0.01%1	0.0141	1415.0	1388.5									>	1688.0								
ON	ROUND VALLEY	22N/12W-04801 M								22N/12W-18N01 M			22N/13W-01E01 M	23N/12W-31N01 M									LAYTONVILLE VALLE	21N/14W-30M01 M								
	NORTH COASTAL REGION	NORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLEY	NORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLFY M 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3	NORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLFY M 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 8-28-61 11.0 1340.0 21N/15W-11R02 M 1645.0 11-17-61 #	NORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLFY 1-12.00 LAYTONVILLE VALLFY 1-12.00 LAYTONVILLE VALLFY 1-12.00 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 9-28-61 11.0 1340.0 9-27-61 13.9 1337.1 10-23-61 14.4 1336.6 21N/15W-12M01 M 1540.0 7-26-61 12.9 1527.1	NORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLFY 1-12.00 LAYTONVILLE VALLFY 1-12.00 LAYTONVILLE VALLFY 1-12.00 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 9-27-61 13.9 1337.1 10-23-61 14.4 1335.6 11-27-61 15.1 1335.9 21N/15W-12M01 M 1540.0 7-26-61 12.9 1527.0	NORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLFY 1-12.00 LAYTONVILLE VALLFY 1-12.00 LAYTONVILLE VALLFY 1-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 8-28-61 11.0 1340.0 21N/15W-11R02 M 1645.0 11-17-61 # 10-23-61 15.1 1355.9 1337.1 11-27-61 15.1 1355.9 1527.0 11-23-62 5.9 1344.1 12-26-61 6.9 1344.1 13-26-61 15.0 15.2.0 13-26-61 15.0 15.2.0 13-26-61 15.0 15.2.0 13-26-61 15.0 15.2.0	NORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLFY 1-12.00	NORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLFY M 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 8-28-61 11.0 1340.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 10-23-61 13.9 1337.1 21N/15W-11R02 M 1645.0 11-17-61 # 21.26-61 15.1 13.5 1527.0 12.26-61 6.9 1344.1 13.0 1527.0 9-27-61 13.0 1527.0 9-27-61 13.0 1527.0 9-27-61 13.0 1527.0 9-27-61 13.0 1524.4 12-26-62 5.4 1345.6 1345.6 11-27-61 12.9 1527.1 12.9 12.9 12.9 12.9 12.9 12.9 12.9 12	MORTH COASTAL REGION 1-11.00 M 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 M 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 10-23-61 13.9 1337.1 10-23-61 13.9 1335.9 21N/15W-11R02 M 1645.0 11-17-61 M 11-27-61 13.9 1357.0 11-23-62 5.4 1345.1 12-26-62 5.4 1345.6 13-25-62 6.4 1344.6 5-23-62 6.4 1344.6 5-23-62 1.4 1538.6	M 1351.0 T-26-61 9.0 1342.0 5000 Z1N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 M 1351.0 T-26-61 9.0 1342.0 5000 Z1N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 M 1351.0 T-26-61 9.0 1342.0 5000 Z1N/15W-11R02 M 1645.0 11-17-61 # 10-23-61 13.9 1337.1 Z1N/15W-12M01 M 1540.0 7-26-61 12.9 1527.1 12-26-61 15.0 1344.1 1335.9 1345.1 12-3-62 5.9 1345.1 13.0 1527.0 9-27-61 15.0 15.0 1527.1 11-27-61 15.0 15.0 1527.1 11-27-61 15.0 1527.1 11-27-61 15.0 15.0 1527.1 11-27-61 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.	MORTH COASTAL REGION 1-11.00 LAYTONVILLE VALLEY M 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 9-27-61 13.9 1335.6 10-23-61 14.4 1335.6 11-27-61 15.1 1335.6 11-26-61 15.1 13.9 1527.1 12-26-61 15.1 13.9 1527.1 12-26-61 15.1 13.9 1527.1 13-26-62 5.4 1345.6 M 1400.0 7-26-61 # 5000 21N/15W-12M02 M 1545.0 3-26-62 1.4 1538.7 M 1400.0 7-26-61 # 5000 21N/15W-12M02 M 1545.0 3-26-62 7.3 1537.7	M 1351-0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 12.26-61 13.9 1337.1 1335.0 21N/15W-12M01 M 1540.0 7-26-61 13.9 1337.1 1335.0 11-27-61 13.9 1345.1 1335.0 11-27-61 15.1 1335.0 11-27-61 15.1 1335.0 11-27-61 15.1 1335.0 11-27-61 15.1 1335.0 11-27-61 15.0 1344.1 1336.1 1345.1 1345.1 1345.1 1345.2 14.6 1345	MORTH COASTAL REGION 1-11.00 M 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 8-28-61 11.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 10-23-61 14.4 1335.9 1345.1 11-23-62 5.9 1345.1 12-26-61 6.9 1345.0 M 1400.0 7-26-61 15.9 1345.2 M 1400.0 7-26-61 # 5000 21N/15W-12M02 M 1545.0 7-26-61 12.9 1557.1 M 1410.0 10-25-61 # 5001 21N/15W-12M02 M 1545.0 7-26-62 1.4 1533.8 M 1415.0 10-25-61 # 5001 21N/15W-12M02 M 1545.0 7-26-62 1.4 1533.8 M 1415.0 10-25-61 # 5001	MORTH COASTAL REGION 1-11.00 MISSILO 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 18-28-61 13.9 1335.1 13.9 1335.1 13.9 1335.9 1335.1 12.26-61 13.9 1335.9 1335.9 18-28-61 13.9 1335.9 1335.9 18-28-62 5.4 1345.6	MORTH COASTAL REGION 1-11.00 MORTH COASTAL RFGION LAYTONVILLE VALLFY M 1351.0 7-26-61 9.0 1342.0 5000 21N/14w-30M01 M 1688.0 6-25-62 13.7 1674.3 B-28-61 13.9 1337.1 1236.0 21N/15w-11R0Z M 1645.0 11-17-61 8.9 10-23-61 14.4 1336.9 1334.1 12-26-61 15.9 1527.1 12-26-61 15.9 1527.1 12-26-61 15.9 1334.1 12-26-61 15.9 1334.1 12-26-61 15.9 1334.1 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 13.0 12-26-61 12.9 1530.1 12-26-61 13.0 12-26-62 13.	MORTH COASTAL REGION 1-11.00 M 1351.0 7-26-61 9.0 1342.0 5000 21N/15W-12MOI M 1688.0 6-25-62 13.7 1674.3 M 1351.0 7-26-61 13.0 1342.0 5000 21N/15W-12MOI M 1688.0 6-25-62 13.7 1674.3 10-23-61 13.0 1343.1 1333.5 21N/15W-12MOI M 1540.0 7-26-61 13.0 1527.1 12-26-62 5.9 1345.1 2-26-62 5.9 1345.1 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 5.9 1345.2 2-26-62 1.2 12-26-22 1.2 12-26-22	MORTH COASTAL REGION 1 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 1 127-61 13.0 1342.0 5000 21N/14W-30M01 M 1688.0 6-25-62 13.7 1674.3 1 127-61 13.0 1344.0 1344.1 1335.9 1344.1 1356.0 1344.6 1	MORTH COASTAL REGION 1-11.00 M 1351.0 7-26-61 3.0 1342.0 5000 21N/15W-12MO1 M 1688.0 6-25-62 13.7 1674.3 M 1351.0 7-26-61 13.9 1337.1 21N/15W-12MO1 M 1540.0 7-26-61 12.9 1577.1 1674.3 10-27-61 13.9 1337.1 21N/15W-12MO1 M 1540.0 7-26-61 12.9 1577.1 1674.3 11-27-61 13.9 1337.1 21N/15W-12MO1 M 1540.0 7-26-61 12.9 1577.1 1776.1 12.26-61 13.0 1577.1 1776.1 13.9 1577.1 17	MORTH COASTAL REGION 1-11.00	MORTH COASTAL RECION 1-11.00 M 1351.0 7-26-61 9.0 1342.0 5000 21N/15W-12MOI M 1688.0 6-25-62 13.7 1674.3 1-22-61 13.9 1335.1 2144.0 2144.0 210/15W-12MOI M 1540.0 11-17-61 W 10-23-61 5.9 1344.1 2144.6 22-26-2 5.4 1345.4 1345.4 22-26-2 23.4 1345.	MORTH COASTAL REGION 1-11.00 M 1351.0 7-26-61 9.0 1342.0 5000 21N/14W-30W01 M 1688.0 6-25-62 13.7 1674.3 1-25-61 13.9 1342.0 5000 21N/15W-12W01 M 1688.0 6-25-62 13.7 1674.3 12-26-61 13.9 1342.1 1355.0 21N/15W-12W01 M 1540.0 6-25-62 13.7 1674.3 12-26-61 15.1 1335.9 1342.1 12-26-61 15.0 1527.1 12-26-62 14.4 1345.6 1345.	MORTH COASTAL REGION 1351-0 7-26-61 9-10 1342-0 5000 21N/14W-30M01 1688-0 6-25-62 13-7 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1674-3 1	MORTH COASTAL REGION 1351-0 7-26-61 9-10 1342-0 5000 21N/14W-30M01 M 1688-0 6-25-62 13-7 1674-3	TH COASTAL REGION 1351-0 7-26-61 9-0 1342-0 5000 21N/15W-12MOI H 1688-0 6-25-62 13-7 1674-3 1351-0 7-26-61 9-0 1342-0 5000 21N/15W-12MOI H 1688-0 6-25-62 13-7 1674-3 1351-0 13-26-1 13-0 1342-0 5000 21N/15W-12MOI H 1540-0 11-17-61 H 13-26-26-26 5-8 1345-1 13-0 1344-0 11-17-61 H 13-26-26-2 5-8 1345-1 13-0 1344-0 11-17-61 H 1410-0 10-25-61 H 1410-0 10-25-62 H 1410-0 10-	TH COASTAL REGION 1-11.00 1351.0	1951-0 7-26-61 9-0 1342-0 5000 21N/14w-30W01 W 1645-0 11-7-61 W 1674-3	1951-0 7-26-61 9.0 1342.0 5000 21N/15W-30401 1688.0 6-25-62 13.7 1574.3 1951-0 7-26-61 9.0 1342.0 5000 21N/15W-30401 1688.0 6-25-62 13.7 1574.3 19-25-61 11.0 1342.0 5000 21N/15W-1R02 1545.0 11-7-61 11-2-01 19-25-62 13.4 1335.6 21N/15W-1R02 1545.0 17-7-61 132.0 1410-0 7-26-61	1951-0 7-26-61 9-0 1342-0 5000 21N/15W-1R02 M 1546.0 1-12.00 1-12.	1951-0 7-26-61 9-0 1342-0 5000 21N/15W-12MO1 M 1688-0 6-25-62 13-7 1574-3 1574	1951.0 7-26-61 9-0 1342.0 5000 21N/15W-11R02 M 1685.0 6-25-62 13-7 1674.3 19-27-61 13-9 1342.0 5000 21N/15W-11R02 M 1645.0 11-7-61 M 19-27-61 13-9 13-9 13-9 13-9 19-27-61 13-9 13-9 13-9 13-9 19-27-61 13-9 13-9 13-9 13-9 19-27-61 13-9 13-9 13-9 19-27-61 13-9 13-9 13-9 19-27-62 13-9 13-9 13-9 19-27-63 13-9 13-9 13-9 19-27-63 13-9 13-9 19-27-63 13-9 13-9 19-27-64 13-9 13-9 19-27-65 19-9 19-27-65 19-9	1951-0 1-26-61 9-0 1342-0 5000 21N/19W-11R0Z M 1645-0 11-17-61 1-12-00 1342-0 5000 21N/19W-11R0Z M 1645-0 11-17-61 1-12-00 1342-0 5000 21N/19W-11R0Z M 1540-0 7-26-61 12-9 1357-1 1577-1 1377

	,					
AGENCY SUPPLYING DATA			2000	5000	0.00 s	ν 0 0 0
WATER SURFACE ELEVATION IN FEET			955.5			08 00000000000000000000000000000000000
GRD. SUR. TO WATER SUR IN FEET		1-14.00	FLOW FLOW	o • □ **	2	11-15 - 0 0 2 4 4 5 5 6 6 4 5 6 6 6 6 6 6 6 6 6 6 6 6
DATE	REGION		2-26-62 3-26-62 4-25-62 5-23-62	7-26-61	7-266 8-266 8-266 10-23-61 11-27-61 11-23-62 2-26-62 3-26-62 3-26-62 3-26-62 3-26-62	25-1 10-04-61 11-05-61
SURFACE ELEVATION IN FEET	NORTH COASTAL R		955.0	940*0	895.0	0,65,0
STATE WELL NUMBER	ION	POTTFR VALLEY	17N/11W-18J01 M CONT.	17N/11W-29P01 M	17N/11W-32J01 M	UKIAH VALLEY 15N/12W-08L01 M 15N/12W-21M01 M
AGENCY SUPPLYING DATA			5000	2000	000 000	5000
SURFACE ELEVATION IN FEET			1337.3 1335.6 1335.2	1338.3 1336.5	1335.4 1334.5.4 13334.6 13343.6 13443.6 13442.6 1342.1 1342.1	1325.5 1327.0 1327.0 1327.0 1327.0 1327.0 954.0 955.0 1328.0 1328.0 955.0 955.0 955.0 955.0
GRD SUR TO WATER SUR, IN FEET		1-13.00	7 4 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	11.7	1, 4, 6 1, 6, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	24.5 23.0 27.6 25.4 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22
DATE	EGION		4-25-62 5-23-62 6-25-62	7-26-61	9-27-61 10-05-61 10-05-61 11-23-61 12-26-61 1-23-62 2-26-62 3-26-62 4-25-62 5-23-62 6-25-62	7-26-61 9-28-61 10-25-61 10-25-61 11-27-61 11-27-61 11-27-61 1-23-62 3-26-62 3-26-62 3-26-62 4-25-62 4-25-62 5-23-62 6-25-62 10-05-61 10-23-61 11-27-61 11-27-61 11-27-61 11-27-61 11-27-61 11-27-61 11-27-61 11-27-61 11-27-61
SURFACE ELEVATION IN FEET	NORTH COASTAL REGION		1340.0	1350.0		1350.0
STATE WELL NUMBER	NOR	TITLE LAKE VALLEY	8N/13W-08L01 M CONT.			8N/13W-18E01 M 8N/13W-19B01 M OTTER VALLEY 7N/11W-18J01 M

AGENCY SUPPLYING DATA			2000										5000										5000											2000			
WATER SURFACE ELEVATION IN FEET			507.1	503.3	450.8	510.2	510.9	511.2	510.3	509.7	2.806			209.4	209.1	208.1	212.8	211.1	ŗ	217.6	211.7		193.3	190.6	185.8	179.4	192.3	192.9		204.0	202.5	194.9		172.0	172.1	172.0	112.0
GRD. SUR TO WATER SUR IN FEET		1-16.00	7.9			-				ω, ω,		1-17.00	n				17.2			12.4			11.7	14.4	19.2			12				10.1		8 0			
DATE	REGION		7-07-61	8-08-61	10-04-61	11-07-61	1-12-62	3-03-62	4-19-62	5-10-62	79-71-9		7-07-61	8-08-61	9-07-61	10-04-61	11-0/-61	1-12-62	2-13-62	3-09-62	5-10-62	6-12-62	14-70-7	8-08-61	9-07-61	10-94-61	12-05-61	1-12-62	2-13-62	3-09-62	4-19-62	6-12-62		7-07-61	8-08-61	9-07-61	10-04-61
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL R		515.0										230.0	•									205.0											180.0			
STATE WELL NUMBER	ON.	HOPLAND VALLEY	13N/11W-20G01 M									ALEXANDER VALLEY	M 10981-W00/NOT										10N/00W-26102 M											10N/09W-33C01 M			
AGENCY SUPPLYING DATA			2000			2000											2000			-							000	0000									
WATER SURFACE ELEVATION IN FEET			586.5	587.7			593.5	590.1	577.8	592.0	9*065		594.8	594.4			478.1	•	478.6	478.4	4 1 1 • 6	478.5	484.6	0 † 0 †	478.0		0 7/4	471.7	470.2	470.1	7.697	478.0	484.2	483.1	478.9	7.87.4	6,674
GRD SUR TO WATER SUR. IN FEET		1-15.00	• 5	2°3	П	מ				0 .			5.2*			1-16.00	11.9					11.5			1		12.1					10.0*					
DATE	REGION		3-09-65	4-19-62	6-12-62	7-07-61	8-08-61	9-07-61	11-07-61	12-05-61	1-12-62	3-09-62	4-19-62	6-12-62			7-07-61	8-08-61	9-07-61	10-04-61	12-06-61	1-12-62	2-13-62	4-19-62	5-10-62	6-12-62	7-07-61	8-08-61	9-07-61	10-04-61	11-07-61	1-12-62	2-13-62	3-00-62	4-19-62	5-10-62	6-12-62
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL REGION		590.0			0.009											0.064										0 000	•									
STATE WELL NUMBER	Ž	UKTAH VALLEY	15N/12W-21M01 M	CONT.		15N/12W-35M01 M										HOPLAND VALLEY	13N/11W=18E01 M										M 1981-74117481										

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AGENCY SUPPLYING DATA			2000				2000								5000										5050	5050	5000)))						
WATER SURFACE ELEVATION IN FEET			341.2 339.1				68.3	69.8	70.6	70.7	67.3	81.2	80.9	73.7	96.5	94.1	93.2	92.4	95.8	93.6	94.8	99,1	98.7	95.1		271.1			c r	79.7		84.9		
GRD. SUR. TO WATER SUR IN FEET		1-17.00	8 • 4	1-18.00	1-18.01	10.01-1	26.7	25.2	24.42	24.3	27.7*	13.8	14.1	21.3	18.5	20.9	22.2	22.6	22.2	21.4	2007	15.9	16.3	21.9	**	3.9	0	8	п .	18.3		13,1	3	
DATE	RFGION		5-10-62 6-12-62				7-06-61 8-07-61	9-06-61	11-06-61	12-04-61	2-12-62	3-08-62	4-18-62	6-11-62	7-06-61	8-07-61	10-03-61	11-06-61	12-04-61	1-11-62	2-15-52 3-08-62	4-18-62	5-04-62	79-11-9	3-00-62	3-23-62	7-06-61	8-07-61	9-06-61	11-06-61	12-04-61	1-11-62	79-71-7	
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL R		346.0		Q III		95.0								115.0										0.56	275.0	0.86							
STATE WELL NUMBER	NON	ALFXANDFP VALLEY	11N/10W-19F02 M CONT.	SANTA ROSA VALLEY	SANTA ROSA ARFA		6N/08W-07P02 M								6N/08W-13R01 M										6N/08W-15J01 M	7N/O7W-06R01 M	7N/08W-20K01 M							
								0			_												_			<u> </u>			_					 _
AGENCY SUPPLYING DATA			5000					2000								ŭ	0006									2000								
WATER AGENCY SURFACE SUPPLYING IN FEET DATA			171.9 5000 176.1	1,72.0	179.0	172.6		292.5 500	292.6	294.7	• • • • • • • • • • • • • • • • • • • •	293.7	302.1	294.8	293•1 291•7		281.1	282.6	282.4	275.1	276.9		0 700	282.9	282.2	338.2 500 335.3	333.7	332.7	331.9	342.4	344.2	343.4	1474	
WATER SURFACE ELEVATION IN FEET		1-17.00					170.9					3	2.9 302.1		11.9 293.1 13.3 291.7		81.1	2	2		15.1 276.9			9.2 282.9										
SUR SURFACE SURFACE ELEVATION IN FEET	EGION	1-17.00	8.1 171.9 3.9 176.1	0 11		7.4	9.1 170.9	292.5	12.4		2 11	11.3	п 2-0		11.9	000000000000000000000000000000000000000	281.1	9.4	9.6	16.9*	15.1		_ a	9.1	80	7.8 338.2	12.3	13,3	14.1		1 • 8	2.6		
GRO SUR SURFACE TO WATER ELEVATION SUR IN FEET	NORTH COASTAL REGION	1-17.00	8.1 171.9 3.9 176.1	0 11	1 • 0	7.4	6-12-62 9.1 170.9	12.5 292.5	12.4	10,3	2 11	11.3	п 2-0	10.2	11.9	2000	10.9 281.1	9.4	9.6	16.9*	15.1		_ a	9.1	80	7.8 338.2	12.3	13,3	14.1	9.0	1 • 8	2.6		

AGENCY SUPPLYING OATA			5000	2000							5000								2000						2000
WATER SURFACE ELEVATION IN FEET				74.0	69.6	67.5	77.3	80.7	76.0	75.3	138.0	136.6	135.3	139.1		140.3	138.1		4.9 1.5	44	2 W C	10.9		1.04	5. 8
GRD SUR TO WATER SUR IN FEET		1-18.02	00	16.0	20.4	22.5	12.7	9.3	14.0	14.3	0.4	5.4	6.7	2.9	0 0	3.1	۵. د	1-98.00	20.1	20.9	17.0	14.1 9.9	19.5	20.6	19.2
DATE	REGION		5-10-62	7-07-61	9-07-61	11-07-61	12-05-61	2-12-62	4-19-62	6-11-62	7-07-61	8-08-61	10-04-61	12-05-61	2-12-62	4-19-62	6-11-62		7-06-61 8-07-61 9-06-61	10-13-61	12-04-61	2-12-62	4-18-62	6-11-62	7-06-61
GROUND SURFACE ELEVATION IN FEET	NORTH COASTAL P	REA	67.0	0.06							142.0							FR VALLEY	25.0						25.0
STATE WELL NUMBER	ON	HEALDSBURG AREA	8N/09W-22L01 M	9N/09W-28NOI M							100/10W-35001 M							LOWER RUSSIAN PIVER	7N/10W-06N01 M						7N/11W-14E01 M
AGENCY SUPPLYING DATA			2000	5050	5050	2000								2000						2000					
T ON				~	0																			80 N	-
WATER SURFACE ELEVATION IN FEET				71.8	103.0	88.4	78.4	77.4	77.	86.9	84.6	81.5		71.8	70.9	0.69	71.4		73.4	42.7	41.5	41.2	42.0	44.8	ς κ
GRD SUR SUFFACTO WATER		1-18.01	□ ¾.	13.2 71.8	32.0 103.0	*			. 4			8.5 81.5	1-18.02	5.2 71.8			5.6 71.4			6				22.2 44. 19.8 47.	
	PG10N	1-18.01	3-08-62 a			*	11.6	12.6	12.4	3.1	4.04	, w	1-18.02		6.1	0 e c	5.6			24.3	25.5	25.8	25.0		13.9
GRD SUR TO WATER SUR IN FEET	NORTH COASTAL RFGION	SANTA ROSA ARFA 1-18.01		13.2	32.0	10.5	11.6	12.6	12.4	3•1	4.04	, w	HEALDSBURG AREA	5.2	6.1	0 e c	5.6		4	24.3	25.5	25.8	25.0	22.2	13.9

AGENCY SUPPLYING DATA			5050	2000		•			2000					2000						2000		
WATER ALSURFACE SU			2.6	49.2 53.4 57.6	57.6	54.0 46.4 58.6	48.8 42.7 38.6	38.9 42.2	18.5	15.8	14.2	14.0	25.4 25.2 23.8	21.3	18.2	17.2	17.1	21.5 25.8 26.1	26.1	8 • 6	0.6	
GRD. SUR. S TO WATER EI SUR. IN FEET		2-01.00	9•			95.0 87.4 99.6*			46.5	19.2	50 • 8 50 • 5 50 • 5	51.0	39.6 39.8 41.2	32 35 5	35.4	36.4	36.5 36.1	32.1 27.8 27.5	27.5	27.4 -	27.8 -	
DATE TG	BAY REGION	-5-	3-23-62			12-04-61 1-10-62 1-11-62			7-06-61 4				4-18-62 5-09-62 6-11-62					3-08-62		7-06-61		
GROUND SURFACE ELEVATION IN FEET	FRANCISCO		2.0	41.0	ř.				65.0	ř	e e			53.6	1					18.8		
STATE WELL NUMBER	SAN	PETALUMA VALLEY	3N/06W-01001 M	5N/07W-20802 M					5N/07W-21H01 M					5N/07W-26R01 M						5N/07W-35K01 M		
AGENCY SUPPLYING DATA			2000				2000															
WATER SURFACE ELEVATION IN FEET			6.0	νν. • • • • • • •	7.0	70 00 00 00 00 00 00 00 00 00 00 00 00 0	•															
SUR ATER N FEET		0																				
GRD. SUR TO WATER SUR. IN FEET		1-98.00	19.0	19.2 19.4 15.1	18.0	18.2	е п	□ *¢:														
GRD. S DATE TO WAI	.G10N	1-98.0																				
	NORTH COASTAL REGION	RIVER VALLEY 1-98.0		10-03-61 19.2 11-06-61 19.4 12-04-61 15.1																		

AGE NCY SUPPLYING DATA			2000	5050	2000		5000	5050	2050	2000		2000
WATER SURFACE ELEVATION IN FEET			61.5 58.2 53.4	149.9	127.9	138.0 138.0 142.0 147.0 147.0	149.0 148.1 147.2 136.3	151.2	127.2	284.6 281.3 279.7 279.7 279.6 279.6 280.4 289.4	287.7 286.9 285.6	9 9 2 2 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
GRD SUR TO WATER SUR IN FEET		2-02-01	5.5 8.8 13.6	5.1	27.1* 27.9* 28.3*	126.00	6.9 7.8 18.7	ω ω *	• 5	5.4 10.3 10.8 10.6 10.1 9.6 1.7	2.3 3.1 4.4 2-02.02	14.1 17.8 25.1 28.1 31.6*
DATE	RAY REGION		4-18-62 5-09-62 6-11-62	3-21-62	7-07-61 8-08-61	10-04-61 11-07-61 12-05-61 1-12-62 2-13-62	3-21-62 4-18-62 5-09-62 6-12-62	3-21-62	3-21-62	7-07-61 8-08-61 9-07-61 10-04-61 11-07-61 12-05-61 1-12-62 2-13-62 3-08-62	4-18-62 5-09-62 6-12-62	7-06-61 8-07-61 9-06-61 10-03-61 11-06-61
GROUND SURFACE ELEVATION IN FEET	FRANCISCO R		0 • 1 • 0	155.0	155.0			155.0	127.0	290.0		107.0
STATE WELL NUMBER	SAN	NAPA VALLEY	6N/04W-17A01 M CONT.	M 10060-W50/N7	7N/05W-09002 M				7N/05W-23D02 M	8N/06W-10001 M	SONOMA VALLFY	5N/05W-08001 M
AGENCY SUPPLYING DATA			2000	5050		2000			5000		2000	
WATER SURFACE ELEVATION IN FEET				4.2		25.0 21.3 19.0 23.1	- 8 - 0 '	n	0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	rr 900	5219187
SUF SUF ELE						00000	252	£ • 77	4.0		7 · 4 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6	6 0 0 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
GRD SUR SUR TO WATER ELE		2-01.00	00 RY 00 RY **	14.6	2-02.00	;			9.0	010378979	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	110000 4 0000 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SUR TER FEET	AY REGION	2-01.00	10-03-61 DRY 11-06-61 DRY 12-04-61 DRY 1-11-62 #		2-02.00	;	0.000 0.000 0.000		0	00000 E B U 4 F	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
GRD SUR TO WATER SUR. IN FEET	SAN FRANCISCO BAY REGION	2-01.00			2-02-00	16.0 19.7 17.9 18.3		0 0 0 0	0.6	8-07-61 9-06-61 10-03-61 11-07-61 12-04-61 1-11-62 3-08-62 4-18-62 7-6	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	110000 4 0000 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

SUR SURAGE AGENCY STATE WELL SURFACE SURFACE SURPLYING NUMBER ELEVATION DATE TO WATER SUPPLYING SUPPLYING NUMBER ELEVATION DATE IN FEET IN FEET IN FEET DATA	SAN FRANCISCO RAY REGION	2.02 SUISUN-FAIRFIFLD VALLEY 2-03.00	95.9 5000 4N/03W-01D01 M 37.0 3-02-62 CONT. 99.8 5N/01E-36A01 M 24.0 10-03-61 1 5N/01W-07F01 M 115.0 10-02-61 1	76.1 5050	•0 2.0 5050 5N/OlW-28POl M 15.0 10-03-61 9.7 5.3 5109		3.2 5N/N2W-27J02 M 24.0 7-06-61 30.2 - 3.0 8-07-61 30.3 - 4.5 9-06-61 34.8 -	5.9 5.9 8.2 10-02-61 33.0 - 10-03-61 36.6* - 11-06-61 31.3* -	8.9 8.0 8.0 1-11-62 24.9 - 0.9 6.7 2-12-62 27.3 - 3.3	57.6 5000 3-02-62 26.0 21.1 51.1 4-18-62 28.9 1 5-03-65 28.9 1 5-19-6 28.9 1 5-03-65 28.0 1 5-03-65 28.0 1 6-03-65 28.8 1 6-03			10-03-61 28.6 36.4	5.4 5109 12-04-61 28.3 36.7 1-11-62 29.0 36.0 14.5 2-12-62 28.4 36.6	- 1.4 5109 3-02-62 26.4 1.0 4-18-62 25.0	
		VALLEY	0 0 0		2•0		24.0		1		0			T.		
	18	SUISUN-FAIRFIFLO														
AGENCY SUPPLYING DATA			2000	5050	5050	2000		1,-		2000				5109	5109	5109
SURFACE ELEVATION IN FEET			95.9 97.4 99.8	76.1	2.0	4.00 0.00 0.00 0.00	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	4 m & .	8 . 9 6 . 0 7 . 0	7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	52.1 48.0 56.0			5.4	1.4	22.1
GRD SUR TO WATER SUR IN FEET		2-02.02	11.1 9.6 7.02 000	8 . 9	0.6	11.3	12.8 13.0 11.5	11.8 10.1 7.8	7.1 8.0 9.3	00000 40000 40000	59.9 64.0 56.0	* םםם	2-03.00	29.6	4.8	14.9
DATE	AY REGION		1-11-62 2-12-62 3-08-62 4-18-62 5-09-62 6-00-62	3-23-62	3-23-62	7-06-61 8-07-61 9-06-61	10-03-61 11-06-61 12-04-61	1-11-62 2-12-62 3-08-62	4-18-62 5-09-62 6-11-62	7-06-61 8-07-61 9-06-61 10-03-61	12-04-61 1-11-62 2-12-62	3-08-62 4-18-62 5-09-62 6-00-62		10-02-61	10-02-61 3-02-62	10-02-61
SURFACE ELEVATION IN FEET	FRANCISCO BAY REGION		107.0	85.0	11.0	16.0				112.0			LLEY	35.0	7.0	37.0
	SAN	SONOMA VALLEY	Σ	Σ	Σ	Σ				5N/06W-14C01 M			UISUN-FAIRFIELD VALLEY	4N/02W-06A01 M	4N/02W-09A01 M	4N/03W-01D01 M

WATER AGENCY SURFACE SUPPLYING ELEVATION OATA			4.0 5100			0.07					23.0 5100	7104		- 55.4								5401			2 67				1 420	- 50.2 5100	
GRD SUR TO WATER		2-09.01	0 * 7	101.3	111.6		107.1	103.1	91.2		57.0			110.1								n	מם			82.9			79.3	83.6	
DATE	FRANCISCO RAY RFGION	AGUIFER	3-00-62	7-21-61	9-22-61	12-22-61	2-16-62	3-16-62	5-18-62	79-77-9	11-00-61	79-110-4	7-21-61	9-22-61	10-20-61	12-17-61	1-19-62	2-16-62	3-16-62	5-18-62	6-15-62	7-00-61	8-00-61	10-00-61	11-00-61	1-19-62	2-16-62	4-20-62	5-18-62	11-00-61	
GROUND SURFACE ELEVATION IN FEET	1 FRANCISCO	COUNTY UPR	8.0	41.0							80.0		24.7									36.4								33.4	
STATE WELL NUMBER	SAN	SOUTH ALAMEDA COUNTY UPR AQUIFER	35/03W-24002 M	CONT. 45/01W-18601 M							45/01W-22P05 M		45/01W-29C04 M									45/02W-13C02 M								45/02W-24002 M	
AGENCY SUPPLYING DATA			2000	5109		5050								5050	0.50									0	0606				5100	5100	
WATER SURFACE ELEVATION IN FEET				94.3		72.4	71.9	73.0	72.3	75.5	74.2	73.8	74.4	6.64	0	10.5	10.5	10.5	11.3	1	13.9	13.1	10.5		0 • 0 0				26.0	7 3.7	
GRD SUR TO WATER SUR IN FEET		2-03.00	п	16.7	2-06.00	10.6	11:1	13.6*	10.7	7.5	, ec	9.2	8•6	13.1	ď	, 4 • • • •	4.5	6.5	2 m	ם	K	100	4.5	7 71		2-09.00	2-09-01		38.0	11.7	
DATE	IAY RFGION		6-11-62	10-02-61		7-18-61	9-18-61	10-18-61	12-19-61	2-19-62	3-19-62	5-22-62	6-18-62	3-19-65	7-17-61	8-21-61	9-17-61	10-18-61	12-19-61	1-00-62	2-19-62	4-18-62	5-22-62	3.10.43	70-61-6		AOUIFER		11-00-61	11-00-61	
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO RAY RFGION	ALLFY	65.0	1111.0		83.0								63.0	2	0								0	• • • • • • • • • • • • • • • • • • • •		COUNTY UPP		64.0	8.0	
STATE WELL NUMBER	Nes	SUISHN-FAIRFIFLD VALLEY	SNZOZW-30JOI M	5N/03W-26F02 M	YGNACIO VALLEY	1N/01W-07K01 M								IN/02W-11N01 M	M LOOP C - MCOVING									M 10036 11001140	M TOJOC - M26/N2	SANTA CLARA VALLEY	SOUTH ALAMEDA COUNTY UPP AQUIFER		35/02W-08R05 M	35/03W-24002 M	

											_	
AGENCY SUPPLYING DATA			5401	5401	•	5401			5401		5100	
WATER SURFACE ELEVATION IN FEET			64.2	895. 87. 87. 85. 7.	70.7 67.8 518.2 755.2 70.0 80.0	87.8 89.2 89.2	91.2 83.9 72.5 62.9	52.2 70.2 70.2	4 w w 4 w w 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.2 6.1 8.0 10.2 11.2	81.3	
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GRO. SUR. TO WATER SUR. IN FEET		2-09.01	90.2		888 7325 7426 7426 7426 7426 7426 7426 7426 7426	112.8	116.2 108.9 97.5 87.9	77.2 77.2 81.6 95.2		146.7 146.8 144.9 142.7 141.7	96.3 65.3	
DATE	BAY REGION	AGUIFER	4-00-62	7-14-61 8-18-61 9-22-61 10-20-61 11-17-61	12-22-61 1-19-62 2-16-62 3-16-62 4-20-62 5-18-62 6-22-62	7-14-61 8-18-61 9-22-61	10-20-61 11-17-61 12-22-61 1-19-62	3-16-62 4-20-62 5-18-62 6-22-62	7-21-61 8-04-61 8-18-61 9-22-61 10-20-61 11-17-61	1-19-62 2-16-62 3-16-62 4-20-62 5-18-62	11-00-61	
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO BA	COUNTY LWR	26.0	15.0		25.0			152.9		15.0	
STATE WELL NUMBER	8	SOUTH ALAMFDA	45/02W-02001 M	45/02W-35R02 M		45/02W-36K01 M			55/01W-02C01 M		58/01W-09M01 M	
AGENCY SUPPLYING DATA			5100	5401		5100	5100	5050	5100	5100 5050	5100	5401
WATER SURFACE ELEVATION IN FEET			43.2	30.3 31.2 31.6 32.1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	24.5 24.5	50°4 45°2	ω •	7 0 0 0 1 1 1 1 2 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9.1 9.0 7.3 7.4	92.0 63.5	124.9
			- 43.2		1	1 1	1.1	φ •	4 0 1 1 1 0 2 0 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9 9 9 9 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 92.0	- 124.9
GRD SUR. WATER SURFACE TO WATER ELEVATION SUR IN FEET		2-09-01	43.		1 1 1 1 1 1 1	1 1			22222222222222222222222222222222222222	21.9 22.0 21.9 23.7		
			- 43•	72.3 73.2 74.1 74.1	1 1 1 1 1 1 1	61 44.0 -	2-09-01 61 95.4 - 62 90.2 -	п п 2 4. 2	22222222222222222222222222222222222222		† t	1
GRD SUR. TO WATER SUR IN FEET	SAN FRANCISCO RAY REGION	SOUTH ALAMEDA COUNTY UPR AQUIFER 2-09.01	76.6 - 43.	72.3 73.2 74.1 74.1	444 444 444 444 444 444 444 444 444 44	19.5 11-00-61 44.0 - 4-00-62 44.0 -	2-09•01 95•4 - 90•2 -	п п 2 4. 2	8-21-61 9-18-61 10-00-61 10-18-61 11-20-61 12-19-61 2-19-62 2-19-62 2-19-62	21.9 22.0 21.9 23.7	103.0 - 74.5 -	150.9*

AGENCY SUPPLYING DATA			2400									5000											2000											2400			
WATER SURFACE ELEVATION IN FEET			- 117.3		1 85.6		- 70.6		- 89.1	_			- 115,3	- 124.2		- 87.2							- 150.8	- 118.0		-		1 00 1		- 102.8		- 151.1		- 120.0 - 136.2			- 123.0 - 122.3
GRD SUR TO WATER SUR IN FEET		2-09.02	164.0*	п с	143.6	124.3	117.3	113.5	135.8	157.7		151.7*	124.3	133.2	115.6	96.2	89.4	4.00	104.4	128.2	143.0		1/1.8*	159.0	20 871	125.7	110.1	104.3	0.80	123,8	150.2	172.1*		201.0	205.4	207.0	204.0 203.3
DATE	AY REGION		7-00-61	9-00-61	11-21-61	12-26-61	1-25-62	3-76-62	4-24-62	5-18-62	6-25-62	7-17-61	8-14-61	10-09-61	11-06-61	12-04-61	1-02-62	2-26-62	4-24-62	5-21-62	6-18-62	; ;	7-17-51	8-14-61	10-01-01	11-06-61	12-04-61	1-02-62	3-22-62	4-24-62	5-21-62	6-18-62		5-01-61	7-00-51	8-00-81	9-00-61
GROUNO SURFACE ELEVATION IN FEET	SAN FRANCISCO RAY REGION	RA COUNTY	46.7									0.6											21.0										;	81.0			
STATE WELL NUMBER	SAN F	NORTH SANTA CLARA COUNTY	65/01F-30M01 M									65/01W-10P02 M											65/01W-23501 M											65/01W-32001 M			
AGENCY SUPPLYING DATA			2400										2400											2400							_					2400	2
WATER AGENCY SURFACE SUPPLYING IN FEET DATA			79.4	- 11301 - 11400			- 98.7				- 85.0 - 108.1	- 123.4	2400		_	- 100.7	ت ب د	788.4	- 73.2	- 69.4		303.4	1	68.4 2400		68.0	65.6	60.7	63.7	65.5	63.5	64.2 5.2 5.2	71.3	67.5	63.0	2400	- 91.9
		2-09.02	79.4	1	1	ı	1 1	1	1	ı	-	1	n 2400	- 87.7	1		1	1	1	1		ſ	1		8 66.8			176.0 64.6		175,1 65,5		176.4 64.2			9.	2400	6 - 91.9
WATER SURFACE ELEVATION IN FEET	NY REGION	2-09.02	113.4 - 79.4	129.0 -	130.0	12/•2 -	1 1	95.2 -	88.9	84.3		138,4 -	п	230.3 - 87.7	- 46.5# -	243,3 -	1	221.0 -	1	212.0 -	.		6.042	58.4	173.8 66.8	172.6	175.0		176.9	175.1	177.1		169.3	173.1	177.6		138.6 - 91.9
GRO. SUR SURFACE TO WATER SUR. IN FEET IN FEET	SAN FRANCISCO RAY REGION	NORTH SANTA CLARA COUNTY 2-09.02	113.4 - 79.4	129.0 -	130.0	12/•2 -	113.7 -	95.2 -	88.9	84.3	123.1 - 1	138,4 -	п	8-17-61 230,3 - 87,7	- 46.5# -	243,3 -	220.1 - B	221.0 -	215.8 -	212.0 -	.	231.0* -	6.042	172.2 68.4	6-00-61 173.8 66.8	172.6	175.0	176.0	176.9	175.1	177.1	176.4	169.3	173.1	177.6	n	6-00-61 138.6 - 91.9

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AGENCY SUPPLYING DATA		24	2400		2400
WATER SURFACE ELEVATION IN FEET		- 100.8 - 116.0 - 131.0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
GRD. SUR. TO WATER SUR IN FEET	0 00-6			149.2* 167.2 179.7 178.7 176.0 165.4 1559.9 1653.9 174.3	153.0 167.0 191.0 191.0 187.0 183.0
DATE	1	3-28-62 4-26-62 5-24-62 6-27-62	-001-61 -000-61 -000-61 -000-61 -1000-61 -117-61 -121-62 -17-62 -17-62 -17-62 -17-62 -17-62		5-01-61 6-01-61 7-01-61 8-01-61 10-01-61 11-01-61 1-01-62 1-01-62
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO BAY REGION		176.0	1111	95.9
STATE WELL NUMBER	SAIN	(01 M	75/01E-08L01 M		75/01E-09D02 M
AGENCY SUPPLYING DATA		2400	2400	2400	2400
WATER SURFACE ELEVATION IN FEET		- 124.7 - 119.3 - 109.9 - 108.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		74.8 110.7 117.2 117.2 117.2 112.1 121.1 122.5 106.3 108.3
GRD. SUR. TO WATER SUR. IN FEET	2-09-02		128.8 * * * * * * * * * * * * * * * * * *	150 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	217.7* 253.6 260.1 264.0 264.0 265.4 269.2 249.2 241.1
DATE	Y REGION	11-27-61 12-27-61 1-26-62 2-26-62		7-24-61 8-24-61 9-22-61 10-24-61 11-22-61 12-26-62 3-27-62 4-25-62 5-23-62 6-26-62	5-01-61 6-00-61 7-00-61 8-00-61 9-00-61 10-25-61 11-27-61 11-27-61 11-27-61 11-29-62 2-26-62
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO BAY REGION		5.4.0 0	9 • 9	142.9
STATE WELL NUMBER	SAN FRANCISCO	65/01W-32001 M	65/02W-16R01 M	6S/02W-25C01 M	65/02W-35C01 M

AGENCY SUPPLYING DATA			2400		2400		5400	2000
WATER SURFACE ELEVATION IN FEET				0 M O 4 N O O O O O O O O O O O O O O O O O	255.7 254.4 253.7 251.7	2500 2500 2500 2500 2510 2510 2510 2510	7 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
GRD SUR TO WATER SUR IN FEET		2-00.02		1152.00 1133.00 1133.00 1133.00 1133.00 1133.00	93.3 94.6 97.3	99.3 98.6 98.6 95.6 95.6 97.6 101.4	19.65 22.00 22.00 22.00 22.00 22.00 22.00 22.00 22.00 20.00	18.5 18.5 18.5 180.2 182.0
DATE	Y RFGION					9-00-61 11-16-61 12-19-61 1-22-62 3-17-62 4-17-62 5-15-62	5-01-61 6-09-61 7-00-61 8-09-61 8-09-61 10-17-61 11-16-61 12-18-61 1-15-62 2-17-62	3-14-62 4-16-62 5-14-62 6-20-62 7-17-61 8-14-61
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO RAY	SANTA CLARA COUNTY	128.5		349.0		462.0	124.0
STATE WELL NUMBER	SAN	NORTH SANTA	75/02F-07P01 M		75/02F-17H01 M		75/02F-33C01 M	75/01W-13K02 M
AGENCY SUPPLYING DATA			2400	5000		5400	2400	
WATER SURFACE ELEVATION IN FEET			80.1	129.8 129.7 136.4 127.8 107.2		4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		1133.68
GRD SUR TO WATER SUR IN FEET		2-09.02	176.0 - 174.0 -	2235		188933 188935 18870 1870 1970 1970 1970 1970 1970 1970 1970 19		173.8 173.8 168.7 161.8 161.4 162.7
DATE	RAY REGION		3-01-62 4-01-62 5-01-62 6-01-62		3-27-62 4-24-62 5-21-62 6-18-62	5-01-61 6-00-61 7-00-61 8-00-61 9-00-61 10-31-61 11-02-61 12-04-61		1-04-62 3-06-62 4-05-62 4-05-62 6-13-62
GROUND SURFACE ELEVATION IN FEET	FRANCISCO	SANTA CLARA COUNTY	95.9	105.0		151.9	160.0	
STATE WELL NUMBER	SAM	NORTH SANTA CI	75/015-09002 M	75/01F-16C05 M		75/01F-31A02 M	75/01F-31R01 M	

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AGENCY SUPPLYING DATA			2400	2400		2400	6	0 0 1	
WATER SURFACE ELEVATION IN FEET			- 11.9 - 25.8 - 28.4	305.7 283.8 296.8 283.0 297.0 277.2 277.2	315.88 316.09 316.09 315.3	82.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7	600.8 85.2 89.1 101.3 105.1	1114441 114444 114444 114444 1144 1144 11444 11444 11444 11444 11444 11444 11444 11444 11444 11444 114	
GRD. SUR TO WATER SUR IN FEET		2-09.02	229.9* 243.8 246.4	00000000000000000000000000000000000000	24.62 23.1 23.4 24.7	11111111111111111111111111111111111111	147.** 123.3* 1119.4 107.2 103.4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
DATE	AY RFGION		4-27-62 5-25-62 6-27-62	5-01-61 6-00-61 7-00-61 8-00-61 9-00-61 10-26-61	1.30-62 1.30-62 2-27-62 3-29-62 4-27-62 5-25-62 6-28-62	5-01-61 6-00-61 7-00-61 8-00-61 9-00-61 10-26-61 11-02-61	2 1 3 0 0 0 0 0 0 0 0 0	0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -	
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO BAY REGION	CLARA COUNTY	218.0	340•0		208.5	ر بر بر		
STATE WELL NUMBER		NORTH SANTA	75/02W-04R01 M CONT.	75/02W-22A01 M		85/01E-07H02 M	8 015-13H01 M</th <th></th> <th></th>		
AGENCY SUPPLYING DATA			2000	2400		2400		2400	
WATER SURFACE ELEVATION IN FEET			. 59.2 . 61.4		999 999 999 999 999 999 999		1100		
GRD SUR TD WATER SUR IN FEET		2-09.02	183.2 - 185.4 -		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
DATE	Y REGION		9-11-61 10-09-61 11-06-61		11-01-61 1-01-62 2-02-62 3-01-62 4-01-62		12-01-61 2-03-62 3-03-62 4-01-62 5-05-62	7-26-61 9-22-61 9-26-61 10-26-61 11-28-61 12-28-61 1-30-62 2-27-62	
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO RAY REGION	CLARA COUNTY	124.0	200.0		217.5		218.0	
STATE WELL NUMBER	NAN.	NORTH SANTA C	75/01W-13K02 M CONT.	7S/01W-35C01 M		75/02W-03001 M		75/02W-04B01 M	

AGENCY SUPPLYING DATA			2400		2400	5100	5100
WATER SURFACE ELEVATION IN FEET			294.7 295.5 296.1	297.2 298.7 296.5	268.2 256.1 256.1 235.4 235.3 237.6 237.6 237.6 226.3	542.6 543.0	332.2 341.7
GRO SUR TO WATER SUR IN FEET		2-00.02	36.5 35.7 35.1	34.0	4 M 4 L L B B B L L W W W W W W 4 4 M M 4 M M M M M M M M M	12.3	84.7
DATE	AY REGION		12-04-61 1-04-62 2-05-62 3-00-62	4-05-62 5-02-62 6-12-62	5-01-61 6-00-61 8-00-61 9-00-61 9-00-61 10-10-61 11-14-61 11-14-62 11-62 2-15-62 3-14-62 5-10-62 5-10-62 6-10-62 9-00-61 10-05-61 11-09-62 2-14-62 8-00-61 11-09-62 8-10-62 8-	10-01-61 3-01-62	10-01-61 3-01-62
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO RAY	ARA COUNTY	331.2		288.1	555.3	416.9
STATE WELL NUMBER	SAN	NORTH SANTA CLARA COUNTY	85/01W-15801 M		95/02F-01J01 M	LIVERMUKE VALLET 25/02E-25N01 M	2S/01W-26C01 M
AGE NCY SUPPLYING DATA			2400	2400	5400	000	
WATER AGENCY SURFACE SUPPLYING IN FEET DATA			136.1 2400 133.6 129.8	183.0 2400 186.8 181.3			294.6 293.0
		2-09.02			11111111111111111111111111111111111111	0047	
WATER SUR SURFACE TER ELEVATION FEET IN FEET	Y RFGION	2-09-02	136.1 133.6 129.8	183.0 186.8 181.3	30.6 32.5 44.0 44.0 46.0 53.6 53.6 50.3 60.3 60.3 61.7	293.1 290.4 292.7 293.7	36.5 38.2
GRD SUR SURFACE TO WATER SUR IN FEET IN FEET	SAN FRANCISCO RAY REGION	NORTH SANTA CLARA COUNTY 2-09.02	49.5 136.1 52.0 133.6 55.8 129.8	36.5 183.0 32.8 186.8 38.3 181.3	30.6 32.5 37.7 44.0 60.3 60.3 60.3 60.3 61.3	5-01-01 57.5 255.9 2400 6-00-61 38.1 293.1 7-00-61 40.8 290.4 8-00-61 38.5 292.7 9-00-61 37.5 293.7	366. 38. 5.

AGENCY SUPPLYING DATA			5050	5050	5050							5050			5050								1	2050				
WATER SURFACE ELEVATION IN FEET			68.4	72.6	70.7	15.0	15.2	20.5	18.4	17.1	• 0 1	27.2			14.0		11.9	14.1	15.7	15.4	14.9	15.0	. ,	36.8				
GRD. SUR TO WATER SUR IN FEET		2-24.00	11.6	7.4	4.5	14.5 14.6 15.2	13.68	13.0	11.6	12.9	C • C T	12.8	2-26-00	1	0•9	1 11 1	8.1	5.0	4 6 3	4.6	4.6 5.1	5°0) (8.2				
DATE	BAY REGION		5-23-62 6-19-62	3-22-62	3-22-62	8-23-61 9-20-61 10-20-61	11-22-61	2-20-62	3-22-62	4-19-62	6-19-62	3-22-62			7-19-61	9-20-61	10-20-61	12-21-61	2-20-62	3-20-62	4-19-62	5-23-62		3-77-62				
GROUND SURFACE ELEVATION IN FEET	SAN FRANCISCO BA	> -	80.0	80.0	75.2							40.0			20.0									45.0				
STATE WELL NUMBER	SAN	SAN GREGORIO VALLEY	75/05W-13E01 M	75/05W-15C01 M	75/05W-15F01 M							75/05W-15H02 M	PESCADERO VALLEY		85/05W-09H01 M									8SZOSW-11MO1 M				
AGENCY SUPPLYING DATA			5100	5100	5100	5100		5050								5050	5050	5050			5050							
WATER SURFACE ELEVATION IN FEET				239.9	436.8	462.0		43.9	44.1	42.7	45.6	~ (0 t	48°9 54°6	51.4	6.64	31.0	14.4	8 67	•		0.79	65.7	65,1	7.60	67.8	70.1	71.8	
GRO SUR TO WATER SUR. IN FEET		2-10.00	םם	133.0 121.5	125.4 105.0	n 89•0	2-22.00	29.1	28.9	30.3	27.4	C • D 7	24.1 18.4	21.6	23.1	19.0	31.6	58.2)	2-24.00	13.0	14.3	14.9	1. 2. 4. C	12.2	6*6	8.2	
DATE	RAY REGION		3-01-62	3-01-62	10-01-61 3-01-62	10-01-61		7-19-61	9-20-61	10-20-61	12-21-61	2-20-62	3-20-62	5-23-62	6-19-62	3-22-62	3-22-62	3-22-62	,		7-19-61	8-23-61	10-20-61	12-22-61	1-24-62	2-20-62	3-20-62	
GROUND SURFACE ELEVATION IN FEET	FRANCISCO		361.0	372.9	562.2	551.0	ACE	73.0								50.0	0.94	108.0		>	0.08							
STATE WELL NUMBER	SAN	LIVERMORF VALLEY	35/01F-02F01 M	35/01F-11H01 M	35/02E-02R01 M	35/02E-10H01 M	HALF MOON BAY TERRACE	55/05W-20L01 M								55/05W-29F03 M	55/05W-29N01 M	M [0880-W50/08		SAN GREGORIO VALLEY	75/05W-13F01 M							

0 = 4			5050		100	5050			5050		0													2400							5050		2400	5050
AGENCY SUPPLYING DATA			2		T.	ν.		•	w m		u	1																			-			•
WATER SURFACE ELEVATION IN FEET				- 2.0		1.4		9 6	3.6		ć	- 10.8		। ଜନ ଜନ			1.0		1.0					236.2	730.7	232.5	234.6	•	238.4	227.5	381.5	•	205.8	229.9
GRD SUR TO WATER SUR IN FEET		3-02.00	0 0	32.0	*6.00	31.4	36.88	799	26.4	םם	* 7 00 1	146.8	140.1	139.9	147.1	135.8	135.0	134.8	140.2	•	3-03-00	3-03-01		110.8	115.	114.5	112.4	110.2	108.6	119.5*	14.1	•	41.1*	19.4
DATE	RFGION		8-23-61	10-19-61	11-21-61	12-20-61	1-23-62	3-20-62	3-22-62	5-23-62	70 67 6	8-23-61	9-19-61	10-19-61	12-20-61	2-20-62	3-21-62	4-19-62	5-23-62	70-67-0				10-09-61	12.08-61	1-10-62	2-14-62	3-13-62	4-11-62	6-18-62	3-20-62	3-77-87	6-12-62	7-18-61
GROUND SURFACE ELEVATION IN FEET	CFNTRAL COASTAL		30.0								(130.0									VALLEY	CLARA COUNTY		347.0							7 700	0.160	246.9	249.3
STATE WELL NUMBER	CF	PAJARO VALLEY	125/02F-31K01 M	• NO								135/02F-05R01 M									GILROY-HOLLISTER VALLEY	ATMAS HTIOS		95/03F-27C02 M								95/03E-29801 M	105/03E-13R01 M	105/03E-34L01 M
AGENCY SUPPLYING DATA			5050								5050				5050										0606									5050
WATER SURFACE ELEVATION IN FEET			4.49	66.3	66.1	63.2	65.3	65.6	65.3	62.9	46.2	31.0	•		- 21.2			9.0	ო (υ τυ • υ	80 • 47		6*6 -			7 4 1		2.7		4.0	9.4	• • •	6•4 -	
GRD SUR SURFACE TO WATER ELEVATION SUR IN FEET		3-01.00	4.46			61.0					5	60.7 31.0		3-02.00	1	19.0 - 9.6			6.1 3.3			10.2 - 0.8	3 - 9.	,		1 1				12.1 8.4			- 4	В
-	RF G I ON	3-01.00	0.00 0.00 0.00	57.9	50.1	61.0	58.9	58.6	58.9 58.7	58.3	45.5	60.7	•	3-02-00	30.6* -	1 (- B	8.8	6.1	U • 4	4.6	10•2 E	19.3 - 9.		34.3*	1 1	19.7	17.8	14.7	12.1	11.1	• 13	- 4	7-18-61 ¤
GRD SUR TO WATER SUR IN FEET		3-01.00		57.9	50.1	61.0	58.9	58.6	58.9 58.7	58.3		60.7	•	3-02-00	30.6* -	19.0	- B	8.8	6.1	U • 4		10•2 E	19.3 - 9.		34.3*	22.9	19.7	17.8	14.7		11.1	• 13	25.4 - 4.	
GRD SUR DATE TO WATER SUR IN FEET	CFNTRAL COASTAL REGION	SORUEL VALLEY	7-19-61 59.8	57.9	50.1	61.0	58.9	58.6	58.9 58.7	58.3	11-09-61 45.5	60.7	• 00 70 10 1	PAJARO VALLEY	7-18-61 30.6* -	19.0	- B	8.8	6.1	U • 4	4.6	10•2 E	19.3 - 9.		(-18-61 34.5* -	22.9	19.7	17.8	14.7	12.1	11.1	• 13	25.4 - 4.	7-18-61

AGENCY SUPPLYING DATA		5050	5101 5050	5059	5101	2100	2100	
WATER SURFACE ELEVATION IN FEET		2000 2000 2000 2000 2000 2000 2000 200	139.5 139.1 136.9 131.5	11897 11897 11897 11897 11897 11997	263.1		10.6 10.6 10.6	xx • •
GRD. SUR. TO WATER SUR IN FEET	3-03-02	900.00 746.06 77.00.00 77.00 78.00 78.00	76.8 77.2 79.4 84.8	88 8 9 9 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9	62.4	2104 8 B B	21.6 17.5 17.5 62.3 62.3 52.6	35.2
DATE	REGIOÑ	7-18-61 8-22-61 9-19-61 10-18-61 11-20-61 1-22-62 2-19-62	4-00-62 4-18-62 5-24-62 6-18-62	7-18-61 9-22-61 9-28-61 10-18-61 11-20-61 1-23-62 3-21-62 4-18-62 5-18-62	4-00-62	12-19-61 3-26-62	12-19-61 3-28-62 7-19-61 8-17-61 9-20-61 10-18-61	12-15-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL COASTAL	216.3		280.0			23.0	
STATE WELL NUMBER	CENTRAL SAN BENITO COUNTY	12S/05E-12F01 M		125/05E-33A01 M	135/05E-11001 M 325.5 5ALINAS VALLEY	145/02E-03C01 M	145/02E-15L01 M 155/02E-01001 M	
AGENCY SUPPLYING DATA		5050	5050	2050	5400		5050	5101
WATER SURFACE ELEVATION IN FEET		227.7 222.5 219.1 217.9 218.0 220.1 242.8 241.7	241.4 241.4 142.5 149.4	147.3 143.4 142.8 137.9 139.7 152.0 167.4 166.0	151+3	210.5	195. / 189.6 201.0 228.6 231.1 233.2 232.1	127.4
GRD. SUR. SURFACE TO WATER ELEVATION SUR. IN FEET	3-03•01	21.6 222.5 26.8 222.5 30.2 219.1 31.4 217.9 31.3 218.0 29.2 220.1 6.5 241.7		112.2 147.3 143.4 1116.1 117.3 142.8 1121.6 1137.9 115.8 1139.7 1105.3 1154.2 92.1 1166.0 93.5 1152.7	25		66.1 189.6 66.1 189.6 54.7 228.6 24.6 231.1 22.5 233.2 23.6 232.1	25.5 127.4
	REGION 3-03.01		7.9 7.9 117.0 110.1	1112.2 1116.1 1117.3 1110.6 1119.8 110.8 101.9 92.5 93.5		44 0 0 0 0 0 0 0 0		v •
GRD. SUR. TO WATER SUR. IN FEET		2 2 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7.9 7.9 117.0 110.1	112.2 1116.2 1116.1 1116.1 1117.3 1119.8 1119.8 1105.3 1105.3 92.1 93.5	3-03-02	8-22-61 45.0 9-09-61 45.0 10-18-61 56.7 11-20-61 52.6	00.0 00.0 00.0 27.0 22.0 0	25.5

AGENCY SUPPLYING DATA			2100	2100		2100	2100				2100					2100
WATER SURFACE ELEVATION IN FEET			10.00	110.6		158.5		176.6	176.6 180.6 192.0 193.5 202.2	195•8		216.3	221.5	227.2	225.5	259.0
GRO SUR TO WATER SUR IN FEET		3-04.03	63.3 62.0 60.6 61.4	61.4	3-04.04	118.5	ום	1 E 0	1984-4 191-0 191-0 1181-5 177-8	179.2 n 3-04.05	ı a	98.7	108°5	93.0 97.8 100.1	89.5 0 99.5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	78•0
DATE	REGION		12-28-61 1-16-62 2-21-62 3-12-62 4-18-62 5-18-62	6-19-62	3-00-65	12-07-61	7-17-61	9-19-61	10-16-61 11-15-61 12-06-61 2-21-62 3-06-62 4-18-62	5-18-62	7-17-61	9-18-61	11-15-61	2-21-62	5-17-62 5-17-62 6-18-62	12-11-61
GROUND SURFACE ELEVATION IN FEET	CFNTRAL COASTAL		172.0	222.0	CONE	277.0	375.0			A FF A	315.0					337.0
STATE WELL NUMBER	CFN1	FORFBAY AREA	175/05E-11C01 M CONT.	185/07F-18P01 M	ARROYO SECO CO	18S/06E-15M01 M	19S/06E-11C01 M			UPPFR VALLEY	195/07F-10P01 M					20S/08F-05R01 M
AGENCY SUPPLYING DATA			2100	2100	2100	2100		2100	2100				2100		2100	
WATER SURFACE ELEVATION IN FEET			5.0 11.8 8.2	14.0	33.0 37.5	53.0 55.4		4.3	15.55 114.88 11.44 3.32				63.0			108.3
GRD SUR TO WATER SUR IN FEET		3-04.01	37.0 30.2 50.2	44.0 35.5	92.0 87.5	57.0	3-04.01	6.7	84.5 83.8 80.4 77.2 72.2		82 • 8	3-04.02	118.0	3-04-03	מממ	64.1 63.7
DATE	REGION	UIFER	1-17-62 2-20-62 3-29-62 4-20-62 5-18-62 6-19-62	12-08-61	12-06-61	12-05-61 3-14-62	AOUIFER	3-28-62	7-19-61 8-17-61 9-20-61 10-18-61 11-17-61	1-17-62 2-20-62 3-28-62 4-20-62	5-18-62 6-20-62		12-04-61 3-14-62		7-18-61 8-16-61 9-19-61	10-17-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL COASTAL	ARFA 180 FOOT AQUIFER	42.0	58.0	125.0	110.0	AREA 400 FOOT AG	11.0	0 • 6 9			at at	181.0		172.0	
STATE WELL NUMBER	CFN	PRESSURE ARFA	155/02F-01001 M CONT.	155/03E-16M01 M	155/04E-33A01 M	165/04E-11D01 M	PRESSURE AREA	135/02E-31001 M	145/03F-18J01 M			EAST SIDE AREA	16S/05F-17R01 M	FORFBAY AREA	175/05F-11C01 M	

AGENCY SUPPLYING DATA			5050					5050		O W	5050
WATER SURFACE ELEVATION IN FEET			4743.5	4741.7	4745.9	4747.0	4745.3	4 4 8 8 8 8 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4308.5 4308.5 4308.1 4308.3
GRD. SUR. TO WATER SUR IN FEET		5-01.00				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		166.4 200.2 200.2 200.3 199.9 110.7 110.7	5-02-00	226.0 206.0 206.0 206.0 206.0 206.0 206.0 206.0 206.0 206.0 206.0 206.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
OATE	REGION		7-26-61	9-20-61	12-12-61	2-21-62 3-21-62 4-24-62	6-18-62	7-26-61 8-23-61 10-24-61 11-28-61 12-12-62 1-17-62 2-27-62 3-21-62 4-24-62 5-22-62 6-18-62		7-26-61 8-23-61 9-20-61 10-24-61 11-28-61 12-11-61 1-18-62 2-28-62 3-21-62 4-25-62 6-19-62	7-25-61 8-21-61 9-19-61 10-23-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY		6.9627					4847,3		4453°4	4315.1
STATE WELL NUMBER	. GE	GOOSF LAKE VALLEY	45N/14E-17P01 M					48N/14E-24A03 M	ALTURAS BASIN	39N/13E-08K04 M	41N/11E-05E01 M
AGENCY SUPPLYING DATA			2100	2100	2100	2100		2050		5050	
WATER SURFACE ELEVATION IN FEET			268.4	330.8 333.4	377.6 380.6	399 <u>.</u> 2 402.5		1222.4 1222.1 1220.5 1120.1 1120.0 109.0 127.6 127.6 127.6		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
GRD SUR TO WATER SUR. IN FEET		3-04.05	68.6	13.2	22.4 19.4	72.8 69.5	3-07.00	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3-26.00	76.00	
DATE	REGION		3-07-62	12-13-61 3-08-62	12-13-61 3-08-62	12-12-61 3-08-62		7-18-61 8-22-61 10-19-61 11-21-61 12-20-62 1-15-62 3-15-62 4-17-62 5-17-62		12-22-61 4-08-62 4-19-62	
GROUND SURFACE ELEVATION IN FEET	CENTRAL COASTAL REGION	AREA	337.0	344.0	40000	472.0		140.0	ERRACE	30.0	
STATE WELL NUMBER	CFA	UPPFR VALLEY AREA	20S/08E-05R01 M	21S/09E-06K01 M	215/10F-32N01 M	225/10F-16K01 M	CARMEL VALLEY	16s/01F-25h01 M	WEST SANTA CRUZ TERRACE	115/02W-22K01 M	

AGENCY SUPPLYING DATA			5050	5050		5050		2050	5050
WATER SURFACE ELEVATION IN FEET			4351.8	4 2 3 8 8 6 7 7 8 9 8 8 6 7 9 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	444444 888888 888888 98888 98888 98888 98888 98888 98888 98888 9888 9888 9888 9888 9888 9888 9888 9888 9888 9888 9888 9888 9888	4 4 1 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4419.9.9.4419.7.4420.9.9.4420.6.6.4420.8.6.4420.8.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.	4	4138.1
GRO SUR TO WATER SUR IN FEET		5-02.00	37°7	100000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12.5.7	11.6 11.4 10.2 10.5 10.5 10.3 5-04.00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11.8
DATE	RFGION		5-22-62 6-18-62	7-25-61 8-23-61 9-20-61 10-24-61	12+12+61 1-17-62 2-27-62 3-20-62 4-24-62 5-22-62 6-18-62	7-25-61 8-23-61 9-20-61 10-24-61 11-28-61	12-11-61 1-18-62 2-7-62 3-20-62 4-24-65 5-23-62 6-18-62	7-25-61 8-21-61 9-19-61 10-23-61 111-27-61 12-12-61 1-17-62 3-20-62 4-24-62 5-22-62 6-18-62	7-25-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY RFGION		4389.5	4398.0		4431.1		4115.2	4149.9
STATE WELL NUMBER		ALTHRAS RASIN	42N/12F-10G01 M	42N/13F-06P01 M		42N/13E-34M01 M	81G VALLEY	38N/07E-33K01 M	38N/08E-17K01 M
AGENCY SUPPLYING DATA			5050		5050		5 0 0 0 0 0	5050	
WATER SURFACE ELEVATION IN FEET			4308.4	4308 9 4309 0 4309 1 4309 1	43222 43422 63421 633420 63354 63354 63357 63357 63357	4358.2 4358.6 4324.1 4324.3	4297.4 4296.9 4292.2 4291.8 4291.7 4291.8 4295.3	44444444444444444444444444444444444444	4351.7 4351.7
GRD SUR TO WATER SUR IN FEET		2-05-00	6.2	00011001100	59 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7000 0000 0000 0000 0000 0000 0000 000	11111111111111111111111111111111111111	* 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	37.8
DATE	RFG10N		11-27-61 12-12-61 1-17-62	2-26-62 3-20-62 4-24-62 5-22-62 6-18-62	7-25-61 8-23-61 9-20-61 10-24-61 11-28-61 12-12-61 1-18-62		7-25-61 8-21-61 9-19-61 10-23-61 11-27-61 12-12-61 1-17-62 3-20-65	7-25-62 6-18-62 7-25-63 10-24-61 10-24-61 11-28-61 12-12-62	3-20-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		4315.1		4382.6		4308.7	4389°5	
STATE WELL NUMBER		ALTIMAS MASIN	41N/11F-05E01 M		4 1N/12F-11001 M		42N/09E-36B01 M	42N/12E-10601 M	

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AGE NCY SUPPLYING DATA				5050									5050										5050											5050	20.00	5050		
WATER SURFACE ELEVATION IN FEET			1	3302°5 3305°3	3309.7	3311.7	3312.0	3312.0	3313.1	3313.5	3311.0	3304 • 8	3278.6	3278.8	3278.8	3278.8	3280.2	3219.0 3278 6	3278.6	3278.7	3278.7	251000	3311.4	3311.4	3310.9	3311.3	3311.5	3311.8	3312.5	3313.0	3313.0	351202						
GRD. SUR. TO WATER SUR IN FEET		5-05.00		20.2	13.0	11.0	10.7	10.7	9.6	9.2	11.7	17.9	50.0	49.8	4 4 6 0 7 0 8 0	49.8	48.4	4 r	50.0	6.67	49.9	0.00	9.9	0 0	7.1	6.7	6.5	6.2	υ υ υ - υ	0.0	0,0	7 • œ	2-06.00	п	E	Œ		
DATE	REGION		;	7-25-61 8-21-61	9-19-61	10-23-61	12-12-61	1-17-62	2-26-62	3-20-62	5-22-62	6-18-62	7-25-61	8-21-61	10-23-61	11-27-61	12-12-61	2-26-62	3-20-62	4-24-62	5-22-62	70-01-0	7-25-61	8-21-61	10-23-61	11-27-61	12-12-61	1-17-62	3-70-62	4-24-62	5-22-62	0-18-62		3-03-62	3-03-62	3-03-62		
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION			3322.1									3328.6										3318.0											454.0	0 402	425.0		
STATE WELL NUMBER	CEN	FALL RIVER VALLEY		3/N/05E-01J01 M									37N/05E-30K02 M										38N/04E-33F01 M										REDDING BASIN	29N/03W-01A01 M	M 10070-M207 M00	29N/04W-11G04 M		
AGENCY SUPPLYING DATA			0.50.7	2								2											5050															
WATER SURFACE ELEVATION IN FEET			4137.4	4138.8	4138.4	4139.0	4139.2	4139.4	4139.8	4139.7	4139.5	4105.3	4195.5	4196.0	4196.4	4196.6	4196.8	4197.6	4196.9	4197.0	4190.1		4231.9	•	4233.0	4233.0	4230.5	4231.1	4236.3	4238.0	4237.2	4235.9						
GRO SUR. TO WATER SUR. IN FEET		9-04-00	12.5	11.1	11.5	10.9	10.7	10.5	10.1	10.5	10.4	7.0	7.7	7.2	0 0	9.9	4.9	0.00	0.0	6.2	0 • 0	5-36.00	10.5) =	9.4	5.6	11.9	11.3	6.1*	4.4	5.2	0.0						
DATE	REGION		8-21-61	9-19-61	10-23-61	12-12-61	1-17-62	2-26-62	3-20-62	5-22-62	6-18-62	7-25-61	8-21-61	9-19-61	11-27-61	12-12-61	1-17-62	3-20-62	4-24-62	5-22-62	70-01-0		7-25-61	8-21-61	9-19-61	10-23-61	11-27-61	12-12-61	2-26-62	3-20-62	4-24-62	6-18-62						
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY R		0.0414	•								4203.2	•										4242.4															
STATE WELL NUMBER	E C	RIG VALLEY	A LONCIE-17KOI M									39N/09E-28E01 M										ROUND VALLEY	39N/09F-10K01 M															

AGENCY SUPPLYING DATA			5050				0505	5050	5050	5050									5050	5050									0	0606	5050
WATER SURFACE ELEVATION IN FEET			9 • 007	401.4 404.2	403.3	396.3				393.6	393.5	396.8	396.0	396.2	398.2	397.0	393.8	394.1					415.8	414.2	415.9	411.9	414.4				
GRD SUR TO WATER		8-06.00	7.67	2 4 4 2 2 4 2 2 5 4	46.7	53.7	۵	D	ם	22.8	22.9	19.6	20.4	20.2	18.2	19.4	22.6	22.3		0	ם	0 0	99.2	100.8	99.1	103.1	100.6	םם	t	2	ם
DATE	REGION		12-13-61	2-27-62	4-23-62	6-20-62	3-03-62	3-03-62	3-03-62	7-25-61	9-26-61	11-18-61	12-13-61	1-17-62	3-19-62	4-23-62	5-21-62	6-20-62	3-03-62	7-25-61	8-16-61	9-26-61	11-15-61	12-13-61	1-17-62	2-27-62	4-23-62	5-21-62	000	29-67-6	3-03-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		450.0				739.5	524.2	450.0	416.4									516.0	515.0									0	455.0	534.0
STATE WELL NUMBER	CEN	REDDING RASIN	30N/04W-06803 M	· Lvov			30N/05W-03001 M	31N/03W-12F01 M	31N/03W-18B01 M	31N/03W-29N01 M									31N/04W-11C03 M	31N/04W-15K01 M										31N/04W-21M01 M	32N/03W-32F02 M
AGE NCY SUPPLYING DATA			5050	5050						5050	5050					5050					_		_			_		5050			
WATER SURFACE ELEVATION IN FEET				450.7	450.5	461.0	462.1	464.7	444.1		381.7	382.0	382.2			408.2	406.8	4009	404.6	404.2	7.704	405.1	407.5	404.3	407.6	394.8	406.0	403.3	403.5	398.1	395.7
GRD SUR TO WATER SUR IN FEET		2-06-00	D	61.3	61.5	51.0	6,00	47.3	67.9		7.3	7.0	6.8	□ ₹		65.1	66.5	67.4	68.7	69.1	65.6	68.2	65.8	0.69	65.7	78.5*	67.3	46.7	46.5	51.9	54.3
DATE	REGION		3-03-62	7-25-61	9-26-61	11-14-61	1-17-62	3-19-62	5-21-62 6-20-62	3-03-62	7-25-61	8-17-61	9-26-61	11-14-61		4-09-55	11-07-55	3-25-57	10-16-57	10-06-58	3-05-59	1-13-60	3-08-60	10-05-60	3-01-61	5-21-62	6-20-62	7-25-61	8-17-61	10-18-61	11-14-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		6.684	512.0						403.3	389.0					473.3												0.054			
STATE WELL NUMBER	CF	REDDING RASIN	29N/04W-30L01 M	29N/05W-11A02 M						30N/03W-06J01 M	30N/03W-17N03 M					30N/04W-03001 M												30N/04W-06803 M			

AGENCY SUPPLYING DATA			5050		5050							5050	5050										5050											
WATER SURFACE ELEVATION IN FEET			0.9464	4946.2	4909.8	4909,4	4906.5	4908-0	4913.6	4911.7	4909.2		4881.8	4881,5	4880.4	4880.0	4879.8	4879.7	4889.6	4887.1	4884.5		4958.6	4978.3	4958.2	4958.7	4958.7	4.958 8.050 7.050 7.050	4960-1	4960,1	4960,8	4960.4		
GRD. SUR TO WATER SUR IN FEET		5-12.00	11.5	11,3	0.6	9.4	12.3	10.8	5.2	7.1 8.0	9.6	п	9.3	9.6	10.7	11.1	11.3	11.4	1,00	0.4	5.6 6.6		e • • •	4 4	6.7	6.2	6.2	5 • 1 5 • 1	† «	4 0	4.1	4.5		
DATE	REGION		4-30-62	6-01-62	7-27-61	8-24-61 9-21-61	12-05-61	1-26-62	3-31-62	4-30-62 6-01-62	6-29-62	10-18-61	7-27-61	8-24-61	9-21-61	12-05-61	12-28-61	1-26-62	3-31-62	4-30-62	6-29-62	1	7-27-61	9-21-61	10-18-61	12-05-61	12-28-61	1-26-62	3-13-2	4-30-62	6-01-62	6-29-62		
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		4957.5		4918.8							9.6767	4891.1										4,464.9											
STATE WELL NUMBER	J)	SIFRRA VALLEY	21N/14E-32G01 M	CONT.	21N/15E-12C01 M							22N/16E-32E03 M	23N/14E-25K01 M										23N/16E-34H01 M											
AGENCY SUPPLYING DATA			5050	5050		5050		5050								, c	nene					_		_		5050	2				_			
WATER SURFACE ELEVATION IN FEET						4332.2		4982.9	4982.8 4982.3	4981.4	4984°I 4983°9	4983.9	4985.9	4984.5	4983.5	4912.2	4913.3	4913.7	4911.7		11	4917.0	4923.4	4924.0	4923.0	4945.4	4945.7	4945.7	4946.3	4945.7	4747.6 .0.6 7	4946.1	7.9767	
GRD. SUR TD WATER SUR. IN FEET		2-06-00	ם	E .	5-11.00	20.0	5-12.00	2.7	2 m	4.2	1.5	1.7	, e.,		2.1	10.8	18.7	18.3	20.3	DRY V	DRY	13-1	8,6	0 • 0	0.6	12.1	11.8	11.8	11.2	11.8	11.9	11.4	11.1	
DATE	REGION		3-03-62	3-03-62		10-17-61		7-27-61	8-24-61 9-21-61	10-20-61	12-05-61	1-26-62	3-31-62	4-30-62	6-29-62	7-27-61	8-24-61	9-21-61	10-19-61	12-28-61	1-26-62	3-11-62	4-30-62	6-01-62	6-29-62	7-27-61	8-24-61	9-21-61	10-20-61	12-05-61	12-26-61	2-27-62	3-31-62	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		642.0	622.0		4352.2		4985.6								4932.0	0.7064									4957.5	•							
STATE WELL NUMBER	CE	REDDING RASIN	32N/04W-25R01 M	32N/04W-34P01 M	MOHAWK VALLEY	22N/12E-09P01 M	SIERRA VALLEY	20N/14E-13002 M								01N/14E=25N01 M										21N/14E-32G01 M								

STANDOR STAN		GROUND		010	WATER	200		GROUND		1	WATER	701304
Harriage	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE		SURFACE ELEVATION IN FEET	SUPPLYING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	OATE	GRD SUR TO WATER SUR IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
March Marc	CEN	TRAL VALLEY	RFGION				CFN	ITRAL VALLEY	RFGION			
March 1346.4 1316.2 1356.4 1318.0 1365.0 144710H-14F01 1440.0 12-06.2 1.7 1483.0	UPPER LAKE VALLEY			5-13.00			SCOTT VALLEY			5-14.00		
10-26-61 10-7 130-7 5910 14N/10W-22AD1 H 1463-8 10-26-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 149-62 1-7 1-		1346.4	7-17-61 8-22-61 9-20-61	25.4 30.2*	1321.0	5050		1440.0	2-20-62		1439.9	5050
1362-6 10.2			10-25-61	20.7*	1325.7	5111			3-23-62 4-19-62 5-25-62		1438.3 1437.6 1427.6	0606
1362.0 10-24-61 43.6 140.0 1			11-24-61	10.3 8.6	1336.1				6-22-62		1419.6	
1362-0 10-24-61 9-25 9-4 1343-0 9-650 RELSEYVILLE VALLEY 1345-0 13-15-00			1-23-62 2-20-62 3-07-62	7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1338.5 1342.7 1343.3	5111		1463.8	10-24-61 3-09-62		1420.2	5111
1362.0 10-24-62 23.2 1328.4 134/09W-20C0 H 1413.0 10-31-61 23.5 1321.5			3-23-62	3.4	1343.0	2050	KELSEYVILLE VALLE			5-15.00		
На 1362.0 10-24-61 9+3 1352.7 5111 134/094/20P01 Н 1413.0 7-17-61 11:1 1401.9 9-07-62 1-56 1350.4 5111 134/094/20P01 Н 1413.0 7-17-61 15.2 1999.1 9-07-62 6-2 1381.3 5111 1340.9 5111 1413.4 5111 1413.4 1413.4 5111 1413.4 110-24-61 14.5 1399.5 110-25-61 14.5 1399.5 110-25-61 14.5 1399.5 110-25-61 14.5 1399.5 110-25-61 14.5 1399.5 110-25-61 14.5 1399.5 1399.5 1399.5 1400.5 1399.5 1400.5			5-25-62	19.0	1324.2			1345.0	10-31-61 3-09-62		1321.5	5111
Marcology Marc		1362.0	3-07-62	9.3	1352.7	5111		1413.0	7-17-61		1401.9	5050
Pulsage 1		1387.5	3-07-62	13.6	1373.9	5111			9-20-61 10-25-61 10-26-61		1398.5	5111 5050
M 1430.7 10-24-61 17.3 1413.4 5111 11-24-61 17.3 1413.4 5111 11-24-61 11.3 1413.4 5111 11-24-61 11.3 1413.4 5111 11-24-61 11.3 1413.6 5000 11-24-61 11.3 1413.6 5000 11-24-61 11.3 1413.6 5000 11-24-61 11.3 1413.6 5000 11-24-61 11.3 1413.6 5000 11-24-62 2.4 1428.3 5111 1441.6 10-24-61 22.2 1440.4 5111 11.4 1335.2 10-31-61 11.0 1322.6 11.2 1440.0 11-24-61 22.8 1413.8 5111 11-24-61 13.7 1420.2 11-24-61 13.7 1	SCOTT VALLEY								12-21-61	•	1406.2	
2-20-62 3.6 1427.1 3-09-62 2.4 1428.3 5111 3-23-62 3.6 1427.5 5050 4-19-62 4.6 1423.9 6-25-62 10.6 1423.9 6-22-62 10.6 1423.9 6-22-62 10.6 1423.9 6-22-62 10.6 1423.9 6-22-62 10.6 1420.1 M 1441.6 10-24-61 22.2 1419.4 3-09-62 1.2 1419.4 3-09-62 1.2 1419.4 3-09-62 1.2 1419.2 10-24-61 12.9 1321.3 10-26-61 14.0 1321.3 10-26-61 14.0 1321.3 10-26-61 14.0 1321.3 10-26-61 12.9 1321.3 10-26-61 14.0 1321.3		1430.7	10-24-61 11-24-61 12-21-61 1-23-62	17.3	1413.4 1416.6 1419.6	5111			1-23-62 2-20-62 3-09-62 3-23-62		1409.1	5111
M 1441.6 10-24-61 22.2 1419.4 5111 14N/09W-33K01 M 1335.2 10-31-61 14.6 1320.6 5-25-62 10.6 1420.1 14.0 9W-33K01 M 1335.3 7-17-61 11.0 1324.3 122.4 3-09-62 1.2 1440.4 5111 1440.0 7-17-61 20.8 1411.2 5050 10-24-61 20.8 1411.2 5050 10-24-61 21.5 1418.8 5111 11-24-61 11.2 1-24-61 11.3 14.2 11.2 14.3 11.2 14.3 11.2 14.3 11.2 14.3 11.3 14.3 11.3 14.3 11.3 11.3 11.3			2-20-62	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1427.1	5111			5-25-62 6-22-62		1405.4	
M 1441.6 10-24-61 22.2 1419.4 5111 14N/09W-33K01 M 1335.3 7-17-61 11.0 1324.3			4-19-62 5-25-62 6-22-62	4.6 6.8 10.6	1426.1 1423.9 1420.1			1335.2	10-31-61	7	1320.6	5111
M 1440.0 7-17-61		1441.6	10-24-61 3-09-62	22.2 1.2	1419.4	5111		1335,3	7-17-61 8-22-61 9-20-61		1324.3	5050
2-20-62 5.2 1330.1 19.7 1420.3 3.9 1436.1 3.1 1436.9 1436.9		1440.0	7-17-61 8-22-61 9-20-61 10-24-61	28.8 20.8 21.2	1411.2 1419.2 1418.8	5050			10-26-61 10-31-61 11-24-61 12-21-61 1-23-62		1321.3 1321.4 1323.0 1324.5	5111
			10-26-61 11-24-61 12-21-61 1-23-62	21.5 19.7 3.9 3.1	1418.5 1420.3 1436.1 1436.9	0505			2-20-62 3-09-62 3-23-62 4-19-62		1330.1 1331.4 1330.0 1329.3	5111 5050

AGENCY SUPPLYING DATA			5111	2000						2000				2000				
WATER SURFACE ELEVATION IN FEET			1352.8 1362.1	1343.3	1341.9	1340.5	1342.4 1343.0 1345.6	1349.6 1346.2 1345.6 1344.5		952.3 943.2 949.4 951.5	955.5 958.5	958.6 955.7		1086.6 1081.3 1072.6	1075.6 1076.6 1094.5	1094.3	1093.9	
GRD. SUR. TO WATER SUR IN FEET		5-30.00	22.2 12.9	16.7	18.1	19.5	17.6 17.0 14.4	1133	5-18.00	15.5 16.65 10.3 10.9	12,3	9•2 12•1 ¤	5-19.00	21.1 26.4 35.1	32.1 31.1 13.2	133.4	13.8	
DATE	REGION		10-30-61 3-08-62	7-07-61	8-08-61	10-04-61	12-05-61 1-12-62 2-13-62	3-09-62 4-19-62 5-10-62 6-12-62		7-07-61 8-08-61 9-07-61 10-04-61 11-07-61	1-12-62 2-13-62	3-09-62 4-19-62 5-10-62 6-12-62		7-07-61 8-08-61 9-07-61	10-04-61 11-07-61 12-05-61	1-12-62 2-13-62 3-09-62	4-19-62 5-10-62 6-12-62	
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY REGION		1375.0	1360.0						967.8				1107.7				
STATE WELL NUMBER	CFA	LOWER LAKE AREA	12N/07W-03J01 M	12N/07W-13N01 M					COYOTF VALLEY	11N/06W-19G01 M			COLLAYOMI VALLEY	10N/07W-03A02 M				
AGENCY SUPPLYING DATA			5050		5050		5111	2000				2000				5111		
WATER SURFACE ELEVATION IN FEET			1327.8		1322.1		1701.1	1685.8 1677.5 1678.2 1678.8	1680.9	1681.9 1685.0 1687.0 1688.2 1684.7		1378-1	1376.3	1380.7 1383.4 1383.7	1382.4 1382.4 1380.8	1321.5		
GRD SUR TO WATER SUR. IN FEET		5-15.00	7.5	5-31.00	7.9	5-16.00	28.9	52.5 51.8 51.8	49.1	4 t t t t t t t t t t t t t t t t t t t	5-17.00	0 0 0 0	7.8	4 H H .	1.7 2.6 4.2	8 • 5 2 • 8		
DATE	REGION		5-25-62		3-23-62		10-30-61	7-07-61 8-08-61 9-07-61 10-04-61	11-07-61	1-12-62 2-13-62 3-09-62 4-19-62 5-10-62 6-12-62		7-07-61 8-08-61 9-07-61	11-07-61	1-12-62 2-13-62 3-09-62	4-19-62 5-10-62 6-12-62	3-08-62		
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY REGION		1335,3		1330.0		1730.0	1730.0				1385.0				1330.0		
	=	KELSFYVILLE VALLFY																

AGENCY SUPPLYING DATA			5100	5050					5100		5050									5190	5190		5190		5100		5050
WATER SURFACE ELEVATION IN FEET			162.5	250.3	247.3	245.4 245.8 245.5	248.3	250.9	236.2	* \$0 \$1			0 776	246.3	255.0	255.6	260.1	249.7	0 • 6 # 7	363.8	224.7	234.4	199.0	207.6	212.5		196.6 195.3
GRD SUR TO WATER SUR IN FEET		5-21.01	25.9	25.7	31.0	30.6 30.2 29.5	27.7	25.1	49.6	36.9	0 0					27.4				15.4	55.3	45.6	14.0	5.4	73.1		39.9
DATE	RFGION		3-10-62	7-20-61	9-26-61	11-15-61 12-14-61 1-16-62	2-27-62 3-20-62 4-23-62	5-21-62	9-26-61	3-08-6	7-20-61	9-26-61	10-17-61	11-15-61	1-16-62	2-27-62	4-23-62	5-21-62	79-07-0	9-26-61	9-30-61	3-10-62	10-01-61	3-09-62	3-08-62		7-20-61 8-17-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY		188.4	276.0					285.8		284.0									379.2	280.0		213.0		285.6		236.5
STATE WELL NUMBER	OFN	TEHAMA COUNTY	24N/02W-28G01 M	24N/03W-03J01 M					24N/03W-03N02 M		24N/03W-16R01 M									24N/04W-02N01 M	25N/01W-31M01 M		25N/02W-18D01 M		25N/03W-09K01 M		25N/03W-13C01 M
AGENCY SUPPLYING DATA			5111			5100	5100	5050	000	2050							5100		5050		5050			5100	5050		5100
WATER SURFACE ELEVATION IN FEET			1063.3			144.4	221.2	182.1	181.8	178.5	183.8	184.6	187.1	191.0	190.2	187.8	197.4	198.2		187.9	186.4	186.6	186.9	189.0	187.5 185.8	186.1	157.3
GRD SUR TO WATER SUR IN FEET		5-19.00	13.7	5-21-00	5-21.01	36.6	55.8	28.9	29.2	32.5	27.2	26.4	23.9	18.7	20.8	23.2	7.6	6.8	۵	12.5	15.6	13•8 13•4	13,5	11.2	12.9	14.3	31.1
DATE	RFGION		3-08-62			10-18-61	9-30-61	7-20-61	9-26-61	10-17-61	12-15-61	1-16-62	2-27-62	4-73-62	5-21-62	6-20-62	9-30-61	3-10-62	7-20-61	8-17-61	10-18-61	11 - 16 - 61 $12 - 13 - 61$	1-16-62	3-10-62	4-23-62	6-20-62	9-30-61
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY		1077.0			181.0	277.0	211.0									205.0		200.4								188.4
STATE WELL NUMBER	CFNT	COLLAYOM! VALLEY	11N/07W-35E01 M	SACRAMENTO VALLEY	TEHAMA COUNTY	23N/02W-22N02 M	23N/03W-05601 M	23N/03W-13C02 M		10							24N/02W-02N01 M		24N/02W-03G01 M								24N/02W-28G01 M

	,		0	0.0	,			0		0		0.0									0	0		10		0		50	0				
AGENCY SUPPLYING DATA			5050	5050				5100		5050		5100				201.2	5050				5100	5100		5105		5050		5105)c()c				
WATER SURFACE ELEVATION IN FEET			233.7	236.9	226.2	1	211.7	207.2	235.0	203.6		236.3	239.6	239.7	239.2	241.6 244.8	242.0	242.0	241.9	241.3	234.4	229.6		64.3	68.3	88.7	89.2	89.3	0000	606	90.6	4	
GRD. SUR. TO WATER SUR IN FEET	נס גנ	5-21.01	50.8	- t - c	58.0	ם [']	72.8	65.7	37.9	7.06	0 0	58.0 56.8	54.7	54.6	55.1	52.7	52.3	52.3	52.4	53.0	20.6	68 • 4 59 • 5	5-21.02	13.2	9.2	6.3	, ru , co	5.7	υ π υ ν	4.7	4.4	•	
DATE	REGION		2-27-62	3-08-62	4-23-62	5-21-62	9-50-95	10-07-61	3-09-65	7-20-61	9-26-61	9-30-61	11-16-61	12-13-61	1-16-62	2-26-62	3-19-62	4-23-62	5-21-62	6-20-62	10-01-61 3-10-62	9-26-61		10-12-61	4-04-62	7-20-61	9-25-61	10-10-61	10-17-61	12-15-61	1-15-62	20-03-3	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	.	284.5					272.9		294•3											255.0	298.0		77.5		95.0							
STATE WELL NUMBER	CEP CO.	TEHAMA COUNTY	26N/03W-21P01 M	CONT.				26N/03W-34P01 M		27N/02W-29E01 M											27N/02W-31P01 M	27N/03W-32A04 M	GLENN COUNTY	18N/01W-03J01 M		18N/03W-10L01 M							
AGE NCY SUPPLYING DATA			5050	5050				5100	0606		5100		5050									5190	5100		5100	5050		0013	5050				
WATER SURFACE ELEVATION IN FEET			195.4	196.6	197.9	199.8	200.8	205.1	201.0	199.9	210.6	238• /	227.8	225.7	226.1	228.7	229.6	230.6	232.2	231.1	230.5	231.5	260.1	•	221.0	199.5		213.0	222.7	221.8	226.5		
GRO. SUR. TO WATER SUR. IN FEET	5-21-01	10.17-0	41.1	30.0	38.6	36.7	35.7	31.4	35 • L	36.6	7.49	36.3	24.2	26.3	25.9	23.3	22.4	21.4	20.8 10.8	20.9	21.1	80.2	39.6	•	74.0	85.0	п	ם נל	61.8	62.7	58°0 56°2		
DATE	REGION		9-26-61	10-17-61	11-15-61	12-14-61	2-27-62	3-09-62	4-23-62 5-21-62	6-20-62	10-06-61	3-08-62	7-20-61	8-17-61	9-26-61	11-16-61	12-13-61	1-16-62	2-26-62	4-23-62	5-21-62	9-30-61	9-30-61		3-08-62	7-20-61	8-16-61	9-26-61	10-17-61	11-15-61	12-14-61	•	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		236.5								275.0		252.0									311.7	299.7		295.0	284.5							
STATE WELL NUMBER	CEP	TEHAMA COUNTY	25N/03W-13C01 M	CONT.							25N/03W-22L01 M		M (0050-020) M									26N/02W-14G01 M	26N/02W-34K02 M		26N/03W-04K01 M	26N/03W-21P01 M							

AGENCY SUPPLYING DATA			5105	5105	5105	5001																					5050		5050		
WATER SURFACE ELEVATION IN FEET			120.3	129.9	93.4	108.5	109.4	109.4	110.2	110.7	110.0	111.3	110.0	110.1	109.7	111.8	110.3	111.6	108.2		109.8	110.8	109.5	109.1	109.5	1111.0	109.2	109.5	111.7	110.5	109.4
GRD SUR TO WATER SUR IN FEET		5-21.02	L.4.2	11.1	8 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	8.5	7.6	7.6	0 • 9 4 • 9	6.9	7.0	5.0	7.0	6.0 8.0	- L		6.7				7.2	6.2							0°0 0°0		7.6
DATE	RFG10N		3-30-62	3-28-62	10-04-61	12-20-41	3-19-42	4-21-42	5-19-42	8-04-42	11-21-42	3-10-43	12-07-43	1-10-44	3-20-44	7-26-44	11-16-44	8-22-45	2-14-45	7-29-46	11-06-46	9-02-47	12-01-47	2-26-48	4-07-52	9-22-52	10-28-53	4-06-54	11-16-54	3-05-58	-30-2
GROUNO SURFACE ELEVATION IN FEET	CENTRAL VALLEY		165.0	141.0	102.0	117.0																									
STATE WELL NUMBER	SE	GLENN COUNTY	19N/04W-35C01 M	20N/02W-07A01 M	20N/92W-27J01 M	20N/02W-29G01 M																									
AGENCY SUPPLYING DATA			5050	5050	5105	5105				5105		5105		5050		5105	2050				5105	5050		-	5105		5105	5050			5105
WATER SURFACE ELEVATION IN FEET			90.06	90.5		121.0	121.0	123.8	121.0	82.9	86.1	76.3	76.5	74.6	74.1	75.1	74.6	75.1	75.6	78.2	76.7	76.5	76.6	•	98.2	91.0	108.9	1111.2	107.3	103.5	117.3
GRD SUR TO WATER SUR IN FEET		5-21.02	40.4	7°00 0°17 0°17	*	30.0	30.0	27.2	30.0	8.1	6.4	10.7	10.5	11.4	11.9	10.9	11.4	10.9	10.4	7,8	n m	9.5	7° 0	•	8 4	5 • 6	44.1	41.8	45.7	49.5	47.7
DATE	REGION		3-16-62	4-23-62 5-21-62 6-21-62	10-10-61	10-11-59	10-11-60	3-09-61	3-30-62	10-12-61	3-03-62	10-12-61	4-03-62	7-20-61	8-16-61	10-11-61	10-17-61	12-13-61	1-15-62	2-26-62	3-29-62	4-23-62	5-21-62	70-17-0	10-06-61	3-63-65	10-06-61	4-17-62	5-21-62	79-17-9	10-10-01
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY RFGION		0.56		150.0	151.0				91.0		87.0		86.0											103.0		153.0				165.0
STATE WELL NUMBER	CFN	GLENN COUNTY	18N/03W-10L01 M		18N/04W-11801 M	18N/04W-11803 M				19N/O1F-08R01 M		19N/01W-14K01 M		19N/02W-13J01 M											19N/02W-19001 M		19N/03W-18D01 M				19N/04W-35C01 M

R AGENCY CE SUPPLYING ET DATA		7 5105 5 5050 6 5050	.0 5050 .8	4 5105	.9 5105 .9	8 5001	7 5050	6 5 5 5050		.3 5001 .3 5050	•8 5106 •1	60.3 5050 60.1 56.9 5106 56.6 5050
WATER SURFACE ELEVATION IN FEET		185.7 180.5 185.4 185.2 181.6 179.6	164.0 163.8 158.3	178.4	177.	250.8	242.4	243	242.6 243.0 243.0 243.0		689	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
GRO. SUR. TO WATER SUR IN FEET	5-21.02	21.8 27.0 22.1 22.3 25.9 27.9	41.0 41.2 46.7	17.6	20.7	42.2	19.3		199.1		5.7 5.4 5.4	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
DATE	REGION	3-06-61 10-09-61 3-23-62 4-13-62 5-21-62 6-21-62	5-18-62 5-21-62 6-21-62	10-03-61	10-07-61 3-27-62	10-18-61 3-29-62	7-20-61 8-16-61 9-25-61	10-17-61 10-18-61	12-14-61 12-14-61 1-15-62 2-26-62 3-16-62	3-29-62 4-23-62 5-21-62 6-21-62	10-10-61 3-19-62	7-19-61 8-18-61 9-27-61 10-09-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION TY	207.5	205.0	196.0	198.6	293.0	262.0				74.5	64.0
STATE WELL NUMBER	CFA GLFNN COUNTY	21N/03W-10J01 M CONT.	22N/02W-08B02 M	22N/02W-16C01 M	22N/02W-31001 M	22N/03W-05F01 M	22N/03W-21F01 M				BUTTE COUNTY 17N/02E-08D01 M	18N/01E-33N03 M
AGENCY SUPPLYING DATA		5050	5050	5001	5105	5105	5105	5105	5050	5050	5105 5050	5050
WATER SURFACE ELEVATION IN FEET		109.2 111.0 108.2 107.5 111.0	109.1 110.3 112.1 111.8	101.1	112.3	118.7	132.1	122.3	175.9	178.0 184.8 184.4 185.6	184.1 184.9 184.1	180.9 181.5 185.9 180.1
GRD. SUR. TO WATER SUR. IN FEET	5-21.02	7 9 8 6 7 9 8 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	7. 6.4 5. 2. 2.	41.9*	20.2	11.1	28.9	38.7	29•1	27.0 20.2 20.6 19.4	20.9 20.1 20.9	26.6 26.0 21.6 27.4
DATE	REGION	3-17-59 10-12-59 3-11-60 10-07-60 3-08-61 10-04-61	3-28-62 4-13-62 5-21-62 6-21-62	10-17-61 3-28-62	10-13-61 3-28-62	10-04-61	10-07-61 3-27-62	10-04-61	7-20-61 8-16-61 9-25-61	10-17-61 11-15-61 12-15-61 1-15-62 2-26-62	3-16-62 3-27-62 4-23-62 5-21-62	8-26-59 9-14-59 3-03-60 10-04-60
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION TY	117.0		143.0	132.5	129.8	161.0	161.0	205.0			207.5
STATE WELL NUMBER	CEN GLFNN COUNTY	20N/02W-29601 M CONT.		20N/03W-29R01 M	21N/01W-17F01 M	21N/01W-31E01 M	21N/02W-02B02 M	21N/02W-31F01 M	21N/03W-02R01 M			21N/03W-10J01 M

AGE NCY SUPPLYING DATA			5050		2012	5050	3013		5106		5050	5106	0000			5106	07.00		5050		2014	0100	acac						
WATER SURFACE ELEVATION IN FEET			92.1 92.3 93.6	94.9	98.2	96.2	9 n 6		0.06		75.9	74.2	73.6	74.8	75.3	74.9	76.1	75.1	87.1	85.7	109.8	110.0	111.6	111.5	113.5	115.3	110.4	97.9	105.2
GRD SUR TO WATER SUR IN FEET		5-21.03	31.9					1 ≵:	45.0		4 W 4								37.9*	39.3*	15.2	n • 4 •	13.4	13.5	11.5	1.6 0	12.7	27.1*	19.8*
DATE	PFG10N		10-19-61 11-17-61 12-14-61	1-16-62 2-28-62	3-19-62	5-22-62	79-77-9	3-26-62	3-20-62		7-19-61 8-18-61 9-27-61	10-06-61	11-17-61	1-16-62	2-28-62	3-26-62	5-22-62	6-22-62	7-19-61	8-18-61	9-27-61	10-00-01	11-17-61	12-14-61	1-16-62	2-28-62	4-23-62	5-22-62	6-22-62
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY		124.0				0.501		135.0	į	80•0								125.0										
STATE WELL NUMBER	7	AUTTF COUNTY	18N/03E-11G01 M CONT.				18N/03F-16F02 M		18N/04F-28L01 M		19N/01F-28R01 M								19N/O2F~O1AO1 M										
AGENCY SUPPLYING DATA			5050		5106		5106	5050							9050		5106	2050				5106	5050			5050			5106
WATER SURFACE ELEVATION IN FEET			0.77.0 0.00.0 0.00.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	57.6	60.1	73.5	81.2	81.1	81.4	80.6 81.2	81.1	80.8	81.3	91.5	91.7	92.3	92.0	92.5	93.1	95.0	93.7	94.3	94.5	94•1	89.7	89.8	89.3	91• /
GRD SUR TO WATER SUR IN FEET	F21_03	60.12-6	7.0		7.8	, w.c.	4.0	2.8	3.1	2.6	7 3 4 1 2 3 4 1	3.2	3.2	2.7	15.5	14.8	14.7	15.0	14.5	13.0	12.4	13.3	12.7	12.5	12.9	34.3	34.2	34.7	36.3
DATE	610N		11-17-61 12-14-61 1-16-62 2-28-62	3-16-62	3-19-52	5-22-62	10-09-61	7-19-61	8-18-61 9-27-61	10-19-61	12-14-61	2-28-62	4-24-62	6-22-62	7-19-61	9-27-61	10-09-61	10-19-61	12-14-61	1-10-02	3-19-62	3-26-62	4-24-62	5-22-62	79-77-9	7-19-61	8-18-61	9-27-61	19-60-01
	ŭ.																												
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		0**99				80.0	84.0							107.0											124.0			

AGENCY SUPPLYING DATA			5050		5050									5106	5106		5050	5106	5050			5106			5106		5106	5050	
WATER SURFACE SURFACE SUBSTION SUBSTION SUBSTION SUBSTION SUBSTION SUBSTION SUBSTION SUBSTION SUBSTICLE SU			134.4	128.4	107.0	107.1	107.6	108.3	108.5	112.1	110.3	108.9		117.0	98	198.3	143.5 143.3	138.2	138.5	141.2	152.8	154.1		147.8	111.8		102.3	127.0	
GRD. SUR. TO WATER SUR IN FEET		5-21.03	14.6	20.6	7.9	6.7	7.6	6.7	3.5	2.9	4.7	6•1 7•5	•	18.0 13.0	7.0	6.7	333.00	38.8	38.5	35.8	24.2	22.9	26.9	29.5	18.2		13.0	38,5	
DATE	RFGION		4-23-62	9-22-9	7-19-61	9-27-61	10-18-61	12-13-61	1-16-62	3-16-62	4-23-62	5-22-62	1	3-22-61	10-04-61	3-23-62	7-19-61 8-18-61 9-27-61	10-04-61	10-17-61	1-16-62	3-19-62	3-23-62	5-22-62	6-22-62	3-22-62		3-22-62	7-19-61	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY B		149.0		115.0									135.0	205.0) •	177.0								130.0		115.3	165.5	
STATE WELL NUMBER	CFNTI	RUTTE COUNTY	21N/D1F-05G01 M CONT.		21N/01F-31L01 M									21N/01E-33A01 M	21N/02F-08F01 M		21N/02E-26E02 M								21N/01W-01E01 M		21N/01W-26K01 M	22N/01F-20K01 M	
AGENCY SUPPLYING DATA			5106	5050		5106	0505				5106	0505		5106		5106	5106		5106	5106		5106		5050					
WATER SURFACE ELEVATION IN FEET			109.0 110.1	95.1	96.7	94.7	94•1 93•5	95.4	96°4	6.56	95.5	95.4	95.3			97.6 109.4	95.4	• 06	1111.7 114.6	107.1	113.0	93.4		121.6	121.1 126.5	126.1	128.9	132.6 134.2	
GRD. SUR TO WATER SUR. IN FEET		5-21.03	3.0	3.9	2.3	m • • • •	4 °0 • °0	3.6	2.0	3.1	ທິດ	w w	3.7	םם	1	27.4	0 4 0 6	0 •	00°9 00°9	33.9	28.0	13.6 n		27.4	27.9	22.9	20.1	16.4 14.8	
DATE	1610N	41	10-06-61 3-26-62	7-19-61	8-18-61 9-27-61	10-06-61	10-19-61 11-17-61	12-14-61	2-28-62	3-16-62	3-26-62	5-22-62	6-22-62	10-06-61	39-13-6	10-06-61 3-26-62	10-05-61	30-63-6	10-05-61 3-26-62	10-05-61	3-56-62	10-05-61 3-23-62		7-19-61 8-16-61	9-25-61 10-18-61	11-16-61	12-13-61	2-27-62 3-16-62	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		112.0	0.66										170.0		125.0	101.0		118.0	141.0		107.0		149.0					
STATE WELL NUMBER	CFNTR	RUTTE COUNTY	19N/02F-10R09 M	19N/02E-16N01 M										19N/03F-16P01 M		19N/03E-19M01 M	20N/01F-27P01 M		20N/02F-29R01 M	20N/03E-32D01 M		20N/01W-15A01 M		21N/01E-05G01 M					

	AGENCY SUPPLYING DATA			5050 5106 5050	5106		5050			5101 5050	5001	5050	5001 5050	5001 5050	5001
	WATER SURFACE ELEVATION IN FEET			162.2 162.2 162.1 160.6 159.2	134.7		24.4	24.0 24.0 24.8	21.7 23.6 23.6	22.3 20.9 22.5	23.3	115.1	113.9	1122.6 11122.6 1112.6 1112.5	195.9
	GRD SUR TO WATER		5-21.03	26 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	18.3	10-13-0	W W 4 4	3 M N I	v 4 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	51.3	129.9 130.8 130.8	131.1 131.9 131.6	132.4 132.4 132.6 132.5	108.6
	DATE	REGION		3-16-62 3-21-62 4-23-62 5-22-62 6-22-62	3-22-62		7-20-61 8-16-61 9-25-61	11-15-61	1-15-62 2-26-62 3-16-62	3-27-62 4-23-62 5-21-62 6-21-62	3-27-62	7-20-61 8-16-61 9-25-61	10-16-61 10-17-61 11-15-61 12-15-61	2-26-62 3-16-62 3-27-62 4-23-62 5-21-62	10-16-61
WELLS	GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY		189.0	153.0		27.6				75.3	245.0			299.0
ברינוט או אנ	STATE WELL NUMBER	ري	RUTTE COUNTY	23N/01W-14R01 M CONT.	23N/01W-33A01 M		13N/01E-05A01 M				13N/01W-34P01 M	13N/02W-22H01 M			13N/N2W-34R01 M
WAI LIV L	AGENCY SUPPLYING DATA			5050			5106	5106	5050	5050		5050 5050	5106	5050 5106 5050	
	WATER SURFACE ELEVATION IN FEET			126.4 127.0 127.2 128.4 133.2	133.5 140.4 141.0 137.3	132.9	135.6 138.9	215.4	151.5	159.9 159.9 159.3 161.5	161.7 162.9 166.9	167.0 164.2 162.8	165.8	1555 1555 1555 1555 1555 1555 1555 155	161.0
	GRD SUR TO WATER SUR IN FEET		5-21.03	20000000000000000000000000000000000000	22 22 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	32.6	19.4*	65.6	37.5	29.1 29.3 27.5 5.5	27.3 26.1 22.1	22.0 24.8 26.2	30.7	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	28.0 28.2
	DATE	REGION		8-16-61 9-25-61 10-18-61 11-16-61 12-13-61	2-26-62 3-16-62 4-23-62 5-22-62	6-22-62	10-03-61	3-21-62	7-19-61	10-02-61 10-02-61 10-18-61 11-16-61 12-13-61	1-16-62 2-26-62 3-16-62	3-21-62	10-02-61	7-19-61 8-16-61 9-26-61 10-02-61 10-18-61 11-16-61	1-16-62
	GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		165.5			155.0	281.0	189.0				196.5	186.4 • 0	
	STATE WELL NUMBER	OF C	BUTTE COUNTY	22N/01E-20K01 M CONT.			22W/01E-21E01 M	22N/02F-17F01 M	23N/01E-32P01 M					23N/01W-14R01 M	

U	1	5101	2	50	0.1	0.1	01	20					01	06		01					0.1					2050			
AGENCY SUPPLYING DATA		510		5050 5101	5101	5101	5101	5050					5101	90		5001				1	5101					20			
WATER SURFACE ELEVATION IN FEET		84.0	87.3	67.8	123.4	118.3	61.6	57.6	56.7	56.0 56.1	56.2	- 00 - 00 - 00 - 00	58.1	50°	59.3	41.4	43.0	42.5	4 T • 0	42.1	40.7	40.7	49.0	40.7	39.5	40.3	39.7	0.70	
GRD. SUR. TO WATER SUR. IN FEET	5-21-04	7.0	. F. B	5 .2	16.1	6.7	8.4	₹. 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.	, o t	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 9	7 ° 4	6.4	\$ 0 • 0	3.7	8,6	7.0								10.5	9.7	10,3	13.0	
DATE	REGION	3-29-62	5-21-62 6-21-62	7-24-61	3-29-62	3-29-62	3-28-62	7-20-61	9-25-61	11-15-61	1-15-62	3-05-62	3-30-62	4-23-62	6-21-62	10-27-53	4-05-54	3-31-55	10-08-56	3-21-57	9-27-57	9-28-58	3-06-59	3-09-60	3-08-61	5-23-61	6-19-61	19-07-1	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	91.0		73.0	139.5	125.0	70.0	63.0								50.0													
STATE WELL NUMBER	CFN	16N/03W-20P01 M	• 1000	16N/03W-35N02 M	16N/04W-11A01 M	16N/04W-35J01 M	17N/01W-06R01 M	17N/02W-11K01 M								M COURS WCOUNT													
AGENCY SUPPLYING DATA		5001	5050	5001			5001	5050		5001	5001	0	5050		1013	1010	5050			5050	1006		5101	5101	5101		1016	5050	
WATER SURFACE ELEVATION IN FEET		20.5	70.3	60°6 69°0 4°69	69.7	73.3	73.8	69.2 68.1	67.3	80°2 85°0	35.7	43.8	38.7	37.0	34.8	37.4	36.9	36.0	•	0	117.9		51.0	44.3	43.6	6 0 3	23.66	84.4	
GRD, SUR. TD WATER SUR. IN FEET	5-21.04	12.5	47.7	57.4 49.0 48.6	48.3	44.7	43.0	80.6	50.7	42.8 38.0	10.3	2.2	7.3 15.8	0.6	11.2	8 6	9.1	10.0		** (32.1	•	12.0	14.7	3.4	4	0	9.9	
DATE	REGION	10-16-61	7-20-61	9-25-61 10-16-61 10-17-61	11-15-61	1-15-62	3-15-62	4-23-62	6-21-62	10-16-61 3-27-62	10-10-57	3-26-58	3-31-59	3-03-60	10-10-60	3-27-62	4-18-62	5-21-62	4	7-25-61	3-27-62		3-28-62	3-28-62	3-28-62	3-20-62	30-63-6	1-06-61	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLFY REGION NTY	33.0	118.0							123.0	46.0									150.0			63.0	29.0	47.0	62.B	0.70	91.0	
STATE WELL NUMBER	CEN.	14N/01W-32R01 M	14N/02W-16N02 M							14N/03W-12F01 M	15N/01W-06J02 M									15N/03W-32R01 M			16N/01W-05K01 M	16N/01W-20F01 M	16N/02W-26L01 M	M LOALO-WEOLVA		16N/03W-20P01 M	

AGE NCY SUPPLYING DATA				nene							5050										5102		5102		. 5050					5105	5050								
WATER SURFACE ELEVATION IN FEET								- 11.0			2.0	2.5	10.9	10.3	10.2	16.0	15.1	10.4	11.7	•	1.2	7.7	22.4	21.4	14.5	15.2	7.0	16.6	16.0		17.1	18.1	10.01	14.8	15.7	15.4	18.0	15.1	0 • 1
GRD SUR TO WATER SUR IN FEET		5-21.05						51.5			26.0*			17.7					16.3		24.4		7		10.5							1.9	5 ° 6						
DATE	PFGION		13-77-61	10-17-21	1-29-62	2-21-62	3-53-65	4-23-62	5-68-62	30-03-0	7-24-61	8-28-61	10-25-61	11-29-61	12-27-61	2-27-62	3-29-62	4-23-62	5-28-62		10-04-61	3-01-62	10-02-61	3-08-62	9-28-61	10-03-61	10-30-61	12-27-61	1-29-62	3-07-62	7-24-61	8-25-61	10-30-61	11-29-61	12-27-61	1-29-62	2-26-62	3-29-62	70-67-4
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY PEGION	> L	u .	0.01							28.0										25.6		26.9		25.0						20.0								
STATE WELL NUMBER		SUTTER COUNTY	M COMID-3401MIL		• TNO						11N/04F-09D02 M										11N/04F-33J01 M		12N/01E-01A01 M		12N/02F-20P01 M						12N/02F-23K01 M								
AGENCY SUPPLYING DATA			5050										5101	0.50								5050			5101	.0.3	1016	5101			5102		5102		0	0606			
WATER SURFACE ELEVATION IN FEET			36.6	. 07	2001	40.0	7	41.5	42.9	43.4	0.44		88.1	200	00 co	83.1	84.3	00 to 0.	83.0	83.5	83.2	85.0	85.3	85.2	162.2	0 1 7	0	9*99			6.4	707	18.	- 11.5		12.8		- 14.6	
GRD SUR TO WATER SUR IN FEET		5-21.04	13.4	0	11 0	10.0) r	~ ur	7.1	9.9	6.0		6.1	8	ο φ	0.9	8 • 4	3 4 0 C	6.1	5.6	5,9	7 0 7	3 • 8	3.9	12.8	u C	0.6	3.1		5-21.05	16.6	8.2	59.0	52.0	,	50°5	58.0	55.1	
DATE	RFGION		8-16-61	0-25-61	10-13-61	11-15-61	12-16-61	1-15-61	2-26-62	3-16-62	4-23-62	20-60-6	3-30-62	7-20-61	8-16-61	9-25-61	10-17-61	11-15-61	1-15-62	2-26-62	3-15-62	4-23-62	5-21-62	6-21-62	3-29-62	2-30-63	30-06-6	3-30-62			10-04-61	3-01-6	10-04-61	3-01-62	7-36-63	0-28-61	10-25-61	11-28-61	
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY RFGION		50.0										94.2	89.1	•										175.0	76 6	0.0	7.69			23.0		40.5		4 0 0	40.0			
STATE WELL NUMBER	CFNT	COLLISA COUNTY	17N/02W-33R02 M		• 100								17N/03W-10C01 M	M LOMECTUROLNET											17N/04W-34G01 M	2 COOR (- 2 CO) NO.		18N/02W-15N01 M		SULLER COUNTY	11N/03F-15C01 M		11N/04E-01M01 M		M COMF0-2001				

	AGENCY SUPPLYING DATA			5050	5050		5102		5102	5102		5102	5102	5102	5050	5102 5050	e e	5050		5102
WATER	SURFACE ELEVATION IN FEET			17.4	133 4 0 0 0	12.2 13.6 15.0	14.9	16.2 16.9 16.8	18.8 2%. 5.	16.6	23.6	2.1	1.2	33.9	32.8 31.7 30.1	29.8 29.0 28.6	28.6 32.9 30.9	31.2	32.5	32.5
	GRD. SUR. TO WATER SUR. IN FEET		5-21.05					4 4 4 6 0 0 0 7 0 0 0		18.0	11.0	52.4 42.0	72.3	5.1		7°5 8°0 7°4				2 ° 5
	DATE	RFGION		8-24-61	10-30-61	12-27-61 1-25-62 2-26-62	3-29-62	4-25-62 5-29-62 6-28-62	10-03-61	10-03-61	3-08-62	10-04-61 3-13-62	3-13-62	10-02-61 3-08-62	7-24-61 8-25-61 9-28-61	10-27-61 10-27-61 11-29-61	12-27-61	3-29-62	5-29-62 6-28-62	10-03-61 3-08-62
GROUND	SURFACE ELEVATION IN FEET	CFNTRAL VALLEY		21.0					36.0	34.6		54.5	73.5	39.0	37.0					35•0
	STATE WELL NUMBER	NAO.	SUTTER COUNTY	13N/02E-34M01 M					13N/03E-14C02 M	13N/03F-16A01 M		13N/04F-22G01 M	13N/05E-07K01 M	14N/01E-08A06 M	14N/01F-14601 M				j	14N/02E-13R01 M
	AGENCY SUPPLYING DATA			5050	5102	5102	5050	50102		5102		5050	5102		5102 5050		5102	5102	5102	5050
	SURFACE ELEVATION IN FEET			18.6		21.4		2 9 9 1 2 8 8 1							9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		7.7	26.7 37.8	21.7	16.8
	GRO SUR TO WATER SUR IN FEET		5-21.05	1.4		3.9		57.1 55.8 54.2	53.1	· m \cap 1	53.7	34.4 -			29.9 29.0 28.4	28.0 31.2 32.4 -	23.3	12.3	ν. 8 Φ	4.2
	DATE	RFGION		5-29-62 6-28-62	10-03-61	10-04-61	9-28-61	10-04-61 10-25-61 11-28-61	12-27-61 1-29-62 2-27-62	3-08-62	4-23-62	7-24-61	9-28-61 10-04-61 10-25-61	11-29-61 12-27-61 1-29-61	2-27-62 3-08-62 3-29-62	4-23-62 5-28-62 6-25-62	10-04-61	10-02-61 3-08-62	10-02-61 3-08-62	7-24-61
GROUND	SURFACE ELEVATION IN FEET	CENTRAL VALLEY B		20.0	18.0	25.3	52.0					32.0					31.0	39.0	27.5	21.0
	STATE WELL NUMBER	CFNT	SHITTER COUNTY	12N/02F-23K01 M	12N/02F-23P01 M	12N/03F-23N01 M	I 2N/04F-03R01 M					12N/04E-17J01 M					12N/04E-33L01 M	13N/01E-01J01 M	13N/02F-04J01 M	13N/02F-34M01 M

CENTRAL VALLEY REGION	5-21.05	26.5	11-29-61 22.5 57.1 12-25-61 21.8 37.8 1-25-62 21.2 38.4 2-26-62 18.7 40.9	17.1	5-29-62 23.8 35.8		1 17.1 32.9 2 12.0 38.0	32.8 38.2 28.2 42.8	14.8 52.2 14.2 52.8	9.3 68.7 9.8 68.2 10.2 67.8					m .		31.4 34.0 25.5 39.9	22.1 53.4		8 • 6 0														
CENTRAL VALLEY REGION		9.6 10-02-61 10-25-61						32.8 28.2	14.8	9.3	2.01	1.3	7 - 1	· • •	ا • • •	e	5.5	2.1	<u> </u>	7 • 4														
CENTRAL VALLEY REGION		9.6	11-29-01 12-27-61 1-25-62 2-26-62	3-13-62	29-62-9	3-61	01										2 3																	
CENTRAL VALLEY		0				10-03-61 3-08-62	10-02-61 3-08-62	10-02-61 3-13-62	10-02-61	7-19-61 8-25-61 9-28-61	10-02-61	11-29-61	1-25-62	3-13-62	4-24-62	29-62-5	3-13-62	3-13-62	10-02-61	79-61-6														
E C	>					49.1	20.0	71.0	67.0	78.0							65.4	75.5	74.0															
	SUTTER COUNT	15N/03F-05D02 M				15N/03E-34L01 M	15N/01W-25A01 M	16N/01E-31H01 M	16N/02E-26001 M	16N/03E-05A01 M								17N/01E-25J01 M	17N/02F-34A01 M															
		5050	5102 5050		5102 5050		5102	5050	5050	5102	5050						5102		5102	5050														
		0.11	11 11 11 11 11 11 11 11 11 11 11 11 11	16.9	19.3	10.0	22.5	27.0	29.8 34.3	35.7	34.7	33.5	32.5	33.7	300	34.6	37.0	37.5	32°5 33°0	31.6														
	5-21.05	ם ם מינ	1 CO 4 CO 1 CO 4 CO 4 CO 4 CO 1 CO 4 CO	32.2 31.7	29.8	39•1 n	15.5	29.0	26.2 21.7	15.3	€. 8 8	7.0	8.0	8 6 4	5.2	U 10 1	3.6 14.0	13.5	6.5	28.0														
REGION		7-24-61 8-25-61 9-28-61	10-03-61 10-27-61 11-29-61	12-27-61 1-25-62 2-25-62	3-08-62	4-24-62 5-29-62 6-29-62	10-03-61 3-08-62	9-28-61	10-27-61 3-08-62	10-02-61 3-13-62	7-24-61	9-28-61	11-29-61	1-25-62	3-29-62	5-29-62	10-03-61	3-08-62	10-03-61 3-08-62	9-28-61														
ITRAL VALLEY F		49.1					38.0	56.0		51.0	40.5						51.0		39.0	9*65														
<u>V</u>	SUTTER COUNTY	14N/03F-05C01 M					14N/03E-31B01 M	15N/01E-13A01 M		15N/O1E-14FO1 M	154/01F-16R01 M								15N/02F-35D01 M	15N/03E-05002 M														
		CENTRAL VALLEY REGION COUNTY 5-21.05	CENTRAL VALLEY REGION 5-21.05 CITTER COUNTY M 49.1 7-24-61 D 5050 ISN/03F-05002 M R-25-61 D CONT.	CFNTRAL VALLEY REGION OUNTY M 49.1 7-24-61	CFNTRAL VALLEY REGION OUNTY M 49.1 7-24-61	CFNTRAL VALLEY REGION OUNTY M 49.1 7-24-61	CENTRAL VALLEY REGION OUNTY M 49.1 7-24-61	CFNTRAL VALLEY REGION OUNTY M 49.1 7-24-61	CFNTRAL VALLEY REGION OUNTY M 49.1 7-24-61	CFNTRAL VALLFY REGION M 49.1 7-24-61	CENTRAL VALLFY REGION OUNTY M 49.1 7-24-61	CENTRAL VALLEY REGION M	CENTRAL VALLEY PRGION OUNTY W 49.1 7-24-61	OUNTY W 49.1 7-24-61	OUNTY M 49.1 7-24-61	OUNTY M 49.1 7-24-61	CENTRAL VALLEY REGION OUNTY W 49.1 7-24-61																	
	,		0	0.6	0		m c		0									60	0		0		en (0				n 0					0	
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AGENCY SUPPLYING DATA			5050	5050	505		5103		5050									5103	5050	1	5050		5103	202				50103					5050	
WATER SURFACE ELEVATION IN FEET			3.8	1 8 m	8.9 12.4	13.4	16.4	•	10.8	8.6	9°3	19.9	20.5	20.5	17.8	0.0	•	4.08	7.0	. '	- 12.1 - 12.5	10.	7.89.7	_		2.8	5.0	w 40	8.0		15.4	•	2.6	
GRD. SUR. TO WATER SUR IN FEET		5-21.06	60.2	55.3					34.2				24.5						72.4		89.3												68.4	
DATE	RFGION		6-26-62	9-22-61	10-25-61	12-27-61	2-26-62	30-83-6	7-19-61	9-22-61	10-25-61	12-27-61	1-29-62	3-28-62	4-24-62	5-29-62	76-97-0	10-04-61	3-20-62)) 	7-19-61	9-22-61	10-03-61	10-22-01	12-28-01	1-25-62	2-26-62	2-27-62	3-28-62	4-24-62	5-29-62	30.03.0	7-19-61	
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY		0*+9	51.5					45.0									77.8			77.2												74.0	
STATE WELL NUMBER	INED	YURA COUNTY	14N/04E-15C05 M	14N/04E-18C01 M					14N/04E-30N01 M									14N/05F-06R01 M			14N/05E-30001 M												14N/05E-32R02 M	
AGENCY SUPPLYING DATA			5050	5102		5103	5050	5103	5050		2050	:	5103	_			5103	0<0<				5050		5103	5050				5103	5050			_	
WATER SURFACE ELEVATION IN FEET			72.4	69.0		22.6	26.5	0.6	23.1		- 21.1		- 13•1 - 8•7			- 0.7	6.0	2.5	•			5.2	0 4 6	0 4 7 -	4.0	4.8	500	0.4 8.6	8.7	11.8	80 0 0 0 0	4.9		
GRD. SUR TO WATER SUR. IN FEET		5-21.05	1.6	8 • 8 5 • 4	5-21.06	16.1	12.2	39.0	24.9	•	94.2	91.5	86.2	79.6	75.5	73.8	74.0	70.6	0 =	п	n n	58.8	60.0	* T • T •				55.4						
DATE	REGION		6-28-62	10-02-61		10-02-61	3-22-62	10-05-61	3-26-62		7-19-61	9-22-61	10-04-61	11-28-61	12-26-61	1-25-62	2-28-62	3-20-62	3-24-62	5-29-62	6-26-62	7-19-61	8-24-61	10-22-61	10-25-61	11-28-61	12-26-61	1-25-62	2-27-62	3-20-62	3-28-62	5-29-62		
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY F		74.0	77.8		38.7		48.0			73.1											64.0												
STATE WELL NUMBER	CFN	SUTTER COUNTY	17N/02E-34A01 M	17N/03E-30N01 M	YUBA COUNTY	13N/04E-07E01 M		14N/03E-24B01 M			14N/04F-13C01 M											14N/04E-15C05 M												

AGENCY SUPPLYING DATA			5050			5103	5050				5103	2050	5050		6102	5050				5103	5050					5103	1	2050	5050	5103	2050				5103	0606		5103
WATER A SURFACE ELEVATION SU			20.1	20.7	22.5	18.6	23.2	19.0	15.3	10.8	2.0	8.0	6.87	49.7	T • 83	4 6 8 9 4 6 9 4 6 9 4 6 9 4 6 9 4 6 9 4 6 9 6 9	50.2	50.8	51.4	47.2	55.6	55.9	53.4	1 - 2 - 7		43.9	47.4	52.2	39.2	36.2	38.4	45.0	53.2	55.8	100 m	56.5	24.7	77.6
GRD SUR TO WATER		5-21.06	43.9	43.3	41.5	45.4	40.8	41.0	48.7	53.2	78.0	72.0	29.1	28.3	6.67	29.1	27.8	27.2	26.6	30.8	22.4	22.1	24.6	28.9	•	24.3	20.8	16.0	51.8	54.8	52.6	40.4	37.8	35.2	35.6	34.5	66.3*	17.0
DATE	RFGION		12-26-61	1-25-62	2-26-62	2-56-62	3-20-62	4-24-62	5-31-62	6-26-62	10-04-61	3-20-62	7-19-61	8-24-61	9-22-61	10-25-61	11-29-61	12-27-61	1-25-62	3-03-62	3-21-62	3-28-62	4-24-62	5-29-62		10-06-61	3-03-62	3-22-62	9-22-61	10-06-61	10-25-61	12-27-61	1-25-62	2-26-62	3-03-62	3-21-62	4-24-62	10-06-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY		64.0								80.0		78.0													68.2			91.0									9.76
STATE WELL NUMBER	CENT	YUBA COUNTY	15N/04F-32D01 M	CONT.							15N/05F-19N01 M		16N/03F-01P02 M													16N/03E-26F01 M			16N/04F-08A01 M									16N/04F-34001 M
AGE NCY SUPPLYING DATA			5050		5103	2050		_		5050	•			5103	010	5050		0505		5103	5050				5103	2050				000	5016	5050	,	5050		5103	5050	
WATER SURFACE ELEVATION IN FEET			8.2	9.2	8.6	10.6	15.0	16.8	17.0	20.7	24.6	15.5	7.6		54.1	53.2	0	0.00 0.00	0.64	45.9	6*97	45.8	45°5	47.9	45.7	48.0	48.0	53.4	53.4	,	39.0	•		₽° 1	13.3	14.0	15.7	
GRD. SUR TO WATER		5-21.06	65.8	64.8	82.6	4.69	57.2	57.2	57.0	53.3 49.9	7.67	58.5 63.7	64.3	п	31.3	32.2		15.0	14.5	17.6	16.6	17.7	1.8°D	15.6	17.8	15.5	15.5	10.1	10.1	2 17	33.0			55.3	50.7	50.0	48.3 45.3	
DATE	RFG10N		8-24-61	9-22-61	10-03-61	10-25-51	12-26-61	1-25-62	2-26-62	3-19-62	3-28-62	5-29-62	6-26-62	10-05-61	3-01-62	3-21-62	7 10 61	8-24-61	9-22-61	10-06-61	10-25-61	11-29-61	12-21-61	2-26-62	3-03-62	3-21-62	3-82-6	5-29-62	6-26-62	10.06.41	3-01-62	3-21-62		7-19-61	9-22-61	10-02-61	10-25-61	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		74.0											85.4			7 6 7	6960												72 3				0*79				
STATE WELL NUMBER	CFN	YIIBA COUNTY	14N/05F-32R02 M	CONT.										15N/04F-04R01 M			M 10080-1080													15M/04F_20F01 M				15N/04F-32001 M				

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AGENCY SUPPLYING DATA			5050	5050		5050	5107			5107	5050		5050		5107				5107	205	5107		5050			5107	202	
WATER SURFACE ELEVATION IN FEET			10.0	9.0	5.4		1 13 9 9		2.0	3.5		2.7		15.6	15.6	17.2	17.7	18.9	19.5	17.7	143.6	145.5	6.84	47.0	0.67	20°	52.6	53.
GRO. SUR. TO WATER SUR IN FEET		5-21.07	79.3			76.8	73.0 71.8	6.9	68.0	66.5	66.3	72.7	п	81.5	81.4	79.8	79.3	78.1	77.5	79.3	18.4	16.5	57.1	59.0	57.0	75.6	53.4	52.
DATE	RFGION		2-26-62	3-28-62	6-26-62	7-19-61	9-22-61 10-11-61 10-25-61	11-28-61	1-25-62	3-09-62	3-28-62	5-29-62	7-19-61	8-24-61 9-22-61	10-11-61	11-28-61	12-26-61	2-26-62	3-09-62	4-24-62	10-11-61	3-09-62	7-19-61	8-24-61	9-22-61	10-10-61	11-28-61	12-26-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	>	89.3			70.0							0.76								162.0	0	106.0					
STATE WELL NUMBER	<u>ام</u>	PLACER COUNTY	11N/O5F-03M03 M CONT.			11N/O5F-32RO1 M							11N/05E-34R03 M								11N/06F=11B01 M		12N/05F-12001 M					
AGENCY SUPPLYING DATA			5103 5050	5050	5103	5050		5103) 		5103	5050		5050		5107	0505			5107	0505			5050	5050	200		
WATER SURFACE ELEVATION IN FEET			79.4	43.0	46.5	4.000	52.4 53.1	56.5	58 68 6	0.20	51.1	62.1 61.2		38.8	20 00 00 00 00 00 00 00 00 00 00 00 00 0	38.2	38° 2 38° 2	38.6	00 00 00	38.2	38° 5	37.7	0 • 10	ເນ ເ ເກ ເ	v . v .	0.0	8.2	ე • ნ
GRO. SUR TO WATER SUR. IN FEET		5-21.06	15.2	39.0	35 5 10 10 10 10 10 10 10 10 10 10 10 10 10	32.6 31.1	29.6 28.9	25.5	23.2	• 🖽	54.9	44.8	5-21.07	102.2	102.2	102.8	102.8	102.4	102.7	102.8	102.5	103.3	103•50I	84.0	20 C	8 4 6	81.1	0.10
DATE	RFGION		3-03-62	7-19-61	9-22-61	10-25-61	1-25-62	3-03-62	3-28-62	5-29-62	10-06-61	3-03-62		7-19-61	9-22-61	10-11-61	11-28-61	12-26-61	1-25-62	3-09-62	3-28-62	5-29-62	70-07-0	9-22-61	10-10-61	11-28-61	12-26-61	78-67-1
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		9**6	82.0							106.0			141.0										89.3				
STATE WELL NUMBER	CFN1	YURA COUNTY	6N/04E-34001 M CONT.	7N/03E-35H02 M							7N/04F-27F01 M		PLACER COUNTY	0N/06F-05H01 M										1N/05E-03M03 M				

STATE WELL SURFACE OATE TO WATER ELEWATION SACRAMENTO COUNTY 5N/05F-26KOZ M 50.0 11-27-61 44.9 - 31.9 5N/07F-27D01 M 88.8 10-26-61 70.6 - 20.8 5N/07F-27D01 M 88.8 10-26-61 64.5 - 17.9 5N/05F-17F01 M 19.7 7-18-61 67.9 - 47.2 5N/05F-17F01 M 19.7 7-18-61 67.9 - 47.2 5N/05F-17F01 M 16.0 10-17-61 88.9 - 47.2 5N/05F-17F01 M 16.0 10-17-61 61.9 - 45.5 5N/05F-17F01 M 16.0 10-17-61 61.9 - 45.5 5N/05F-17F01 M 16.0 10-17-61 61.9 - 45.9	5001
CFNTRAL VALLEY REGION (TU COUNTY M 13.0 11-27-61 1-26-61 1-26-61 1-26-62 3-05-	- 22.6
GROUND SURFACE ELEVATION IN FEET IN FEET WALLEY F TO MAN 13.0 M SO.0 M S	67.6
Σ Σ Σ	10-18-61
Σ Σ Σ	45 . 0
	6N/06F-20D01 M
AGENCY SUPPLYING DATA 5107 5050 5050 5107 5107 5107 5107 5107	

5-80 SUR TEET TO WATER SUR IN FEET TO WATER SUR IN	
PFG10N 1-25-62 3-126-62 3-126-62 3-126-62 6-26-62 6-26-62 10-09-61 11-28-61 11-28-61 10-25-61 11-28-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-62 10-09-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-62 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-61 11-26-62 1	701.3-01
GROUND SURFACE ELECTION IN FEET 106.0 1-25 3-12 3-12 3-12 3-12 4-24 5-29 6-26 103.0 10-09 90.2 10-09 90.2 10-09 90.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09 105.0 10-09	
STATE WELL SUNDER DLACER COUNTY 12N/05F-12001 M 12N/05F-23H01 M 12N/05F-34R03 M 13N/05F-34R03 M 13N/05F-34R03 M 13N/05F-09N02 M 13N/05F-09N03 M 13N/05F-09N02 M 13N/05F-09N03 M 13N/05	

AGENCY SUPPLYING DATA		5050	5050		5050	5050 5050 5050
WATER SURFACE ELEVATION IN FEET		55.0				78 6 8 8 1 6 7 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2
GRD. SUR. TO WATER SUR. IN FEET	5-21.08	70.5* -	ν ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο		8886.0 76.0	78.77 7.88.77 7.88.00 7.77 7.10.17 7.10.17 7.10.17 7.10.17 7.10.17
DATE	RFGION .	-28-62	6-22-62 7-18-61 8-23-61 9-28-61 10-02-61 11-27-61 12-26-61 12-26-62 2-23-62 3-05-62	5-28-62	9-28-61 10-04-61 10-23-61 11-28-61 12-26-61 1-24-62 2-23-62 3-27-62 3-27-62 3-27-62 3-27-62 3-27-62	8-23-61 0-23-61 10-23-61 10-23-61 11-27-61 11-27-61 12-26-61 12-26-62 3-05-62 3-05-62 4-05-62 4-05-62 5-28-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY RE	15.5	1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
STATE WELL NUMBER	ATO CHARMAGOA	05L01 M	CONT. 7N/05E-32K01 M		7N/06E-06C01 M	
AGENCY SUPPLYING DATA		5001	2050	5050	5050	ο ο ο
WATER SURFACE ELEVATION IN FEET		- 16•3	1111108720	91.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	w www.awwwww.a
GRD. SUR TO WATER SUR. IN FEET	5-21•08		66 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	122.5	77 8 2 2 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4	* *
DATE	FGION	3-29-62	7-18-61 8-23-61 9-26-61 10-24-61 11-27-61 12-26-62 2-23-62 3-26-62 3-26-62 4-23-62 5-24-62	3-07-62	7-18-61 8-23-61 9-28-61 10-23-61 11-28-61 11-28-61 1-24-62 2-23-62 3-27-62 4-23-62 3-27-62	6-25-62 7-18-61 8-23-61 10-02-61 110-23-61 110-23-61 11-24-62 2-23-62 3-27-62 4-20-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	45.0	71.0	214.0	45.0	2
STATE WELL NUMBER	CEI CEI		6N/07F-28F01 M	6N/08E-15J01 M	7N/05F-01H02 M	7N/05F-05L01 M

AGENCY SUPPLYING DATA			5050	5050	5050		5050							5050												5050						
WATER SURFACE ELEVATION IN FEET			26.1	32.1	1.9	6.04	7°7	7.0	0•1 2•8	4.3	4.5	5.0	6.5	6.5	7.2	7.2	6. 5 8. 1	9.9	6.1	υ η 4 υ	י ה י כי	70.00	0	6.9		10.7	1 • 6	0 4	U 4	, m	2.7	2.2
GRD SUR TO WATER SUR IN FEET		5-21.08	0.49	53.0	62.4	81.1	24.3 + 21.9 -	19.9	19.4	15.2	15.0 18.3		26.0 -	40.5	41.2 -					20.2	30.0		39.9			*			03.0	61.9		59.6
DATE	RFGION	3.	10-05-61	3-09-62	3-07-62	3-07-62	9-28-61 10-12-61	10-25-61 11-28-61	12-26-61 2-23-62	3-13-62	3-27-62	5-28-62	6-25-62	7-18-61	8-28-61 9-28-61	10-06-61	11-28-61	12-26-61	1-24-62	2-67-62	3-27-62	4-23-62	5-28-62	6-25-62		7-18-61	8-28-61	19-02-6	10-02-61	11-28-61	12-26-61	1-24-62 2-23-62
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY R	DUNTY	90.1	64.3			19.5							34.0												58.0						
STATE WELL NUMBER	CFN	SACRAMENTO COUNTY	8N/06F-11C01 M	8N/06F-20J01 M	8N/07E-31H01 M		9N/04E-01R01 M							9N/05E-21M01 M												9N/05F-25001 M						
AGENCY SUPPLYING DATA			5050	5001	5050	5050									5050	5050		20.00													05.05	
WATER SURFACE ELEVATION IN FEET			21.8	31.5	244.3		23.0		19.6			- 15.9				- 27.5	- 23.4			- 36.1				. 34.6	74.7		34.0				12.5	18.1
GRO SUR TO WATER SUR. IN FEET		5-21.08	78.7*	68 5 65 3	15.7	49.7					41.6			0.94	e	67.0			70.8					9.69			- 0.69				45.5	39.9
DATE	REGION		6-22-62	10-25-61	10-03-61	7-18-61	9-29-61	10-23-61	12-26-61	1-24-62	3-05-62	3-27-62	5-28-62	6-25-62	10-02-61	10-04-61	3-06-62	7-18-61	8-23-61	9-28-61	10-04-61	10-23-61	11-28-61	12-26-61	1-24-62	3-06-62	3-27-62	4-23-62	5-28-62	6-25-62	10-05-61	3-09-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION		100.5	100.0	260.0	25.0									12.0	39.5		35.0	•												58.0	
SUR SUR ELE	RAL V	SACRAMENTO COUNTY	1																													

AGENCY SUPPLYING DATA			2050		5104	5104	5104	5001	5001	5050		2000	5000
WATER A SURFACE SU ELEVATION IN FEET			100 100 100 100 100 100 100 100 100 100		- 1.2	- 0.7	- 15.2 - 2.7	80.2 79.1 81.7	79.1	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50.3 51.5 39.0 29.6 6	50°8 49°9 50°2	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
GRD. SUR. TO WATER SUR. IN FEET		5-21.08	57 58 57 57 58 58	5-21.09	5.2	5.6 5.5	34.2	26.8 27.9 25.3	27.9	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	40.2 39.0 41.5 51.1	34.2	3 3 6 3 9 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9
DATE	REGION		2-23-62 3-12-62 3-27-62 4-23-62 5-28-62	79-97-9	10-13-61 3-05-62	10-13-61 3-05-62	10-13-61 3-06-62	10-02-61 10-06-61 3-06-62	4-09-62	7-17-61 8-25-61 9-29-61 10-27-61 11-30-61 12-28-61 1-30-62	2-27-62 3-30-62 4-25-62 5-31-62 6-27-62	7-06-61 8-07-61 9-06-61	10-06-61 11-06-61 12-04-61 1-11-62 2-12-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	YLN	67.5		0 • 4	6*4	19.0	107.0		90.5		85.0	
STATE WELL NUMBER	CEN.	SACRAMENTO COUNTY	10N/05E-15P01 M CONT.	YOLO COUNTY	6N/03F-15C01 M	6N/03E-23P01 M	7N/03E-04001 M	8N/01E-07802 M		8 N / O1 E - D 9 R O 1 M		8N/01E-15801 M	
AGENCY SUPPLYING DATA			5050	5050	5050				5050			5050	
WATER SURFACE ELEVATION IN FEET			1111 HHHW WW84	240.9	113.2	108.1	107.2	112.0	14.6	113300000000000000000000000000000000000	4 11 11 11 11 11 11 11 11 11 11 11 11 11	0 00 0 0 0 0	100000000000000000000000000000000000000
GRD. SUR. TO WATER SUR. IN FEET		5-21.08	599.3 599.3 61.4 10.4	49.1	31.3 32.7	36 4 36 4 36 4 36 4	37.0 2.0 2.0 3.0 3.0	32°5	10.4	110.00 113.00 13.00 14.05	100.00 110.00 110.00 10.00	5 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	00000000000000000000000000000000000000
DATE	REGION		3-12-62 3-27-62 4-23-62 5-28-62 6-25-62	10-05-61	9-26-61	10-23-61 11-28-61 12-26-61 1-24-62	3-09-62	5-21-62 4-23-62 5-28-62 6-25-62	7-18-61	8-28-61 9-28-61 10-12-61 10-25-61 11-28-61 12-26-61	2-23-62 3-13-62 3-27-62 4-23-62 5-28-62	7-18-61	10-06-61 10-25-61 11-28-61 12-26-61 1-24-62
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY REGION	UNTY	58 0	290•0	144.5				25.0			67.5	
STATE WELL NUMBER	CFN	SACRAMENTO COUNTY	9N/05E-25001 M CONT.	9N/07E-12L01 M	9N/07E-16001 M				M (045-34A0) M			ON/05E-15P01 M	

LEY REGION			GROUND			WATER			GROUND			WATER	
MATY MES.O 3-06-62 34.7 50.3 5104 MES.O 10-05-61 49.6 - 12.6 5001 MES.O 10-05-61 49.5 - 12.5 5001 MES.O 10-05-61 49.5 - 10.5 5001 MES.O 10-05-61 49.5 - 10.5 5001 MES.O 10-05-61 40.5 - 10.5 5001 MES.O 10-05-61 40.5 - 10.5 5001 MES.O 10-07-61 3.4 73.6 5001 MES.O 10-07-61 3.4 73.6 5001 MES.O 10-07-61 3.4 74 4.4 5000 MES.O 10-07-61 3.4 10.5 5000 MES.O 10-07-61 14.1 10.9 5104 MES.O 10-09-61 10.7 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9		STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	GRD SUR TO WATER SUR, IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	OATE	GRO. SUR TO WATER SUR IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
M 128.0 10-05-61 34.7 50.3 5104 91.01F-36.01 M 109.0 10-07-61 34.5 50.5 50.0 10-05-61 40.5 51.2 50.0 10-05-61 40.5 51.2 50.0 10-05-61 40.5 51.2 50.0 10-05-61 40.5 51.2 50.0 10-05-61 40.5 51.2 50.0 10-05-61 40.5 51.2 50.0 10-05-61 40.5 51.2 50.0 10-05-61 40.5 51.2 50.0 10-05-61 40.5 51.2 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61 59.0 - 27.0 50.0 10-05-61			ENTRAL VALLEY	REGION				CEN	CENTRAL VALLEY REGION	REGION			
H 37.0 10-05-61 40.5 50.5 50.0 9N/OJE-36G01 H 10-05-61 40.5 50.5 50.0 9N/OJE-36G01 H 10-05-61 40.5 51.2 50.0 9N/OJE-36G01 H 10-05-61 40.5 51.2 50.0 9N/OJE-36G01 H 10-05-61 40.5 51.2 50.0 1		YOLO COUNTY						YOLO COUNTY			5-21.09		
M 37.0 10-05-61 49.5 - 12.6 501 M 37.0 10-05-61 49.5 - 12.6 5001 M 128.0 10-05-61 49.5 - 12.5 5001 M 109.0 10-05-61 64.5 63.5 5001 M 109.0 10-05-61 64.5 63.5 5001 M 109.0 10-05-61 64.5 63.5 5001 M 109.0 10-05-61 10.5 63.5 5001 M 109.0 10-05-61 10.5 63.5 5001 M 109.0 10-05-61 10.5 63.5 5001 M 23.0 10-05-61 10.5 63.5 5001 M 23.0 10-05-61 10.5 63.5 5001 M 23.0 10-05-61 10.5 63.5 5001 M 25.0 10-09-61 10.5 63.5 5001 M 25.0 10-09-61 10.5 63.5 5001 M 25.0 10-09-61 10.7 10.9 500 M 25.0 10-09-61 10.1 10.9 500 M 25.0 10-09-61 10.1 10.9 5104 M 25.0 10-09-61 10.1 10.1 10.9 5104 M 25.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 1	00		85.0	3-06-62	34.7	50.3	5104		22.0	3-08-62	ы 1°	18.9	5104
M 32.0 10-05-61 49.6 - 12.6 5001 M 32.0 10-05-62 34.6 2.4 5001 M 128.0 10-05-61 59.0 - 27.0 5001 M 128.0 10-05-61 64.5 63.5 5001 M 109.0 10-02-61 64.5 63.5 5001 M 109.0 10-07-61 3.4 105.6 5104 M 66.0 10-07-61 3.4 105.6 5104 M 68.0 10-07-61 3.4 50.5 5104 M 68.0 10-07-61 3.4 50.5 5104 M 68.0 10-07-61 3.4 50.5 5001 M 22.0 10-09-62 28.2 11.4 5104 M 25.0 10-09-61 14.1 10.9 5104 M 25.0 10-09-61 14.1 10.9 5104 M 22.0 10-09-61 10.7 12.3 5104 M 22.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0			,	4-18-62 5-09-62 6-11-62	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	51.2 51.2 51.0			143.0	7-17-61 8-25-61 9-29-61	67.3 E	75.7	5050
M 128.0 10-05-61 59.0 - 27.0 5001 M 128.0 10-02-61 64.5 63.5 5001 M 109.0 10-02-61 64.5 63.5 5001 M 109.0 10-07-61 3.4 105.6 5104 M 43.0 10-07-61 30.1 55.9 5104 M 43.0 7-17-61 0 55.9 5104 M 43.0 7-17-61 0 55.9 5104 M 25.0 10-09-61 14.1 10.9 5104 M 25.0 10-09-61 14.1 12.3 5104	60		37.0	10-05-61 10-13-61 3-06-62 3-09-62			5001 5104 5001			10-06-61 10-27-61 11-30-61 12-28-61 1-30-62	44444 0 0 4 4 4 4 4 6 0 0 0 0 0 0 0 0 0 0 0 0	98.2 94.4 98.5 99.5	5104 5050
M 128.0 10-02-61 64.5 63.5 5001 10N/OIE-14K01 M 3-09-62 52.6 75.4 5001 10N/OIE-34C01 M 109.0 10-07-61 3.4 105.6 5104 10N/OIE-33A01 M 1 109.0 10-07-61 30.1 55.9 5104 10N/OIE-34C01 M 1 100.9 6.0 10-07-61 30.1 55.9 5104 10N/OIE-34C01 M 1 10-09-61 47.4 - 4.4 5104 10N/OIE-34C01 M 1 10-09-61 47.4 - 4.4 5104 10N/OIE-18M01 M 25.0 10-09-61 14.1 10.9 5104 10N/OIE-18M01 M 25.0 10-09-61 14.1 10.9 5104 10N/OIE-18M01 M 25.0 10-09-61 14.1 10.9 5104 10N/OIE-21M02 M 22.0 10-09-61 14.1 10.9 5104 10N/OIE-21M02 M 22.0 10-09-61 14.1 10.9 5104 10N/OIE-21M02 M 22.0 10-09-61 14.1 10.9 5104 10N/OIE-21M02 M 3-08-62 10.7 12.3 5104 10N/OIE-26001 M	00		32.0	10-05-61 10-13-61 3-06-62 3-09-62			5001 5104 5001			2-27-62 3-09-62 3-30-62 4-25-62 5-31-62	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	100.7 102.0 102.2 95.7 92.4	5104 5050
M 109.0 10-07-61 3.4 105.6 5104 10N/OIE-33A01 M 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	60		128.0	10-02-61 10-06-61 3-09-62 4-09-62	64.5 0 52.6 54.4	63.5 75.4 73.6	5001		91.0	6-27-62 10-05-61 3-03-62	79.4	11.6	5104
M 43.0 10-07-61 30.1 55.9 5104 10N/OIF-34C01 M 1	6		109•0	10-07-61	3.4	105.6	5104		120.0	10-10-61	92.3	27.7	5104
M 43.0 7-17-61 H 5050 8-22-61 47.4 - 4.4 5104 10-09-61 41.6 1.4 5104 10-30-61 34.3 10.9 11-22-61 32.1 10.9 11-25-62 28.2 14.8 2-27-62 27.4 15.6 15.6 15.6 3-08-62 27.6 15.6 15.6 10.0 0.0 2F-18M01 M 6-27-62 H 6-27-62 H 7 25.0 10-09-61 14.1 10.9 5104 100/02F-21M02 M 8 22.0 10-09-61 9.7 12.3 5104 100/02F-26001 M	6		86.0	10-07-61	30.1	55.9	5104		108.5	7-17-61 8-22-61 9-20-61	2 8 8 8 1 2 0 0 1 2 4 4 1	28.1 28.1 28.1	0000
M 25.0 10-09-61 9.7 12.3 5104 10N/02F-26001 M	6		. 43.0	7-17-61 8-22-61 9-29-61 10-09-61 11-29-61 12-28-61 1-25-62			5050 5104 5050			10-30-61 11-30-61 12-30-62 2-27-62 3-29-62 4-25-62 5-31-62	70.00 70.00 70.00 70.00 70.00 70.00 70.00 70.00	9 9 1 1 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
M 22.0 10-09-61 14.1 10.9 5104 10N/02F-21M02 M 3-08-62 10.7 14.3 5104 10N/02F-26001 M				2-2/-62 3-08-62 3-29-62 4-25-62 5-31-62 6-27-62	222-4 225-4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15.6	5104		36.0	10-09-61 3-03-62 10-09-61 3-03-62	27.1 19.4 19.4	8.9 16.6 24.8	5104
M 22.0 10-09-61 9.7 12.3 5104 10N/02F-26001 M	6		25.0	3-08-62	14.1	10.9	5104		52.0	10-09-61	34.4	17.6	5104
	6		22.0	10-09-61	7.6	12.3	5104		32.0	9-29-61	33.1	- 1.1	5050

AGENCY SUPPLYING DATA		,	5050	5050		5001	5050	5001	5001		5104	5104		5050					5109	5109	
WATER SURFACE ELEVATION IN FEET			28.4	29.5	29.8	31.2	26.2	1 6	41.8	10.9	285.5	282.9		0 0 0 0 0	0 0 0 0	8 80 8 10	11.5 13.0 13.1	12.7	7.0	- 13.7	
GRD. SUR. TO WATER SUR. IN FEET		5-21.09		108	108•1				120.7	29.1 5-21.10	109.5	25.1	5-21.11	14.1	14.3	14.4	10.0	10.3	7.7	45.7*	
DATE	REGION		9-20-61	10-27-61	12-28-61 1-30-62 2-27-62	3-23-62	4-19-62 5-31-62 6-27-62	10-20-61	10-20-61	4-03-62	10-11-61	10-11-61 3-07-62		7-19-61 8-25-61 9-29-61	10-26-61	12-28-61	2-27-62 3-30-62 4-25-62	5-31-62	10-03-61	10-03-61	
GROUNO SURFACE ELEVATION IN FEET	CENTRAL VALLEY		137.9					162.5	0.04		395.0	308.0		23.0					۲.	32.0	MET I'S
STATE WELL NUMBER	CFN	YOLO COUNTY	12N/01W-05B01 M CONT.					12N/01W-05M01 M	12N/01W-36K01 M	CAPAY VALLEY	11N/03W-04P01 M	11N/03W-26M03 M	SOLANO COUNTY	5N/01E-36A02 M					5N/02E-36N01 M	6N/01E-24L01 M	EASTS WE PE
N. O.			<i>4</i> 0																		
AGENCY SUPPLYING DATA			5104		5104	5050		5104	5104	5104	5001	5050	5001		5001	1006	5001	5104	5050	,	1911
WATER AGENI SURFACE SUPPLY ELEVATION DATA			2.2 5104	1 0 0 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			- 19.1	5104	156.2	215.7 5104	1.1 5001		20°7 5001 20°5 5 5050	20•3		17.2	8.8 5001 18.4	210.7 5104	. 29.7 5050). 	
		5-21.09		18.0 18.0	15.5 14.3 13.4 18.6	14.4 17.6 22.5 9.5	51.1 -	5104	51	- 6	1.1	2 2 1	20.5		23.4		88 4	~ 6		,	
WATER SURFACE ELEVATION IN FEET	REGION	5-21.09	2.2	18.0 18.0	10.00 17.7 18.6	14.4 17.6 22.5 9.5	51.1 -		156.2	215.7	1.1	32.5 22.5 33.3 21.7 33.9 21.1	20.5	34•7 ¤	31.6 23.4	17.2	3 8 8 8 5 1 8 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	210.7	. 29.7		
GRO. SUR. SURFECE TO WATER SURFECE SUR IN FEET IN FEET	CENTRAL VALLEY REGION	5-21.09	29.8 2.2	18.0 18.0	15.5 14.3 13.4 18.6	14.4 17.6 22.5 9.5	51.1 -		п 6.8 156.2 51	14.3 215.7 12.1 217.9	51.4 1.1 37.3 15.2	32.5 22.5 33.3 21.7 33.9 21.1	34.5	34°7 ¤	4-03-62 31.6 23.4	37.8 17.2	31.2 8.8 5 21.6 18.4	69.3 210.7 69.1 210.9	108.2 . 29.7		

AGENCY SUPPLYING DATA			5050	5001	4000		5001	5001	5001		2000		
WATER SURFACE ELEVATION IN FEET				> 0 0 0 4 W x 4 N 0 N I	00000000000000000000000000000000000000	37.1 38.4 38.7 42.0 43.0		50.9	13.7	51.0	98 98 98 98 98 98 98 98 98 98 98 98 98 9	37.2	47.1
GRD SUR TO WATER SUR IN FEET		5-21.11	73.5	71. 70. 609. 608. 608. 1. 1.	23.5 24.3 20.6 20.6 21.2	22.9 21.6 21.3 18.0 17.0	15.0	54.1 49.0	51.7	0.64	6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 8 9 8 8 0 8 6 11	24 20 40 40 40 40
DATE	EG I ON		2-05-62	2-27-62 3-26-62 3-30-62 4-25-62 5-31-62 6-27-62	7-06-61 8-07-61 9-06-61 10-03-61 11-06-61 12-04-61	1-11-62 2-12-62 3-08-62 4-18-62 5-09-62	6-11-62 10-09-61 3-15-62	10-13-61	3-07-62	3-13-62	7-06-61 8-07-61 9-06-61 10-03-61 11-06-61 12-04-61	2-12-62 3-08-62 4-18-62	6-11-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	>	0.49		0 • 0 9		27.0	105.0	73.0	•	0 • 9		
STATE WELL NUMBER	CEN	SOLANO COUNTY	7N/01E-12N02 M	·	7N/01E-33R01 M		7N/02E-12C01 M	7N/01W-13H01 M	8N/01E-23001 M		8N/01E-33002 M		
AGENCY SUPPLYING OATA			5109	5050 5109 5050	5109 5050	5109 5050 5109	5050 5109 5050		5109 5050		5000	5109	5001
WATER SURFACE ELEVATION IN FEET			1.7	36.5 29.0 29.1 26.0	25.0 26.2 24.0	13.2	17.5 23.3 32.5 32.5	41.2 42.4 43.2	43.2 40.8 44.0 37.5	42.9	444 466.3 466.4 466.9	38.7	14.9
SUR TER FEET													1
GRD STO WAS		5-21.11	33.7 -		45.0 44.0 10 10 11	35.3	0 0 4 4 4 4 9 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	94 10 10 10 10 10 10 10 10 10 10 10 10 10	39.1 46.3	400.4 400.2 400.1 600.1	35.8 31.7	78.9 -
GRD SUR DATE TO WATER SUR. IN FEET	RFG10N	5-21 • 11		56.5 499.0 499.1		35°53				5-31-62 39.1 6-27-62 46.3	7-06-61 39.4 8-07-61 40.2 9-06-61 40.3 10-03-61 40.1 11-06-61 60.0	10-03-61 35.8 3-05-62 31.7	6
	CENTRAL VALLEY REGION	SOLANO COUNTY 5-21.11	33.7	56.5 499.0 499.1	44 46.2 4.0 11 11 11 11 11 11 11 11 11 11 11 11 11	10-03-61 11-14-61 3-03-62 32-2							78.9

	AGENCY SUPPLYING DATA
	WATER SURFACE ELEVATION IN FEET
	GRO. SUR. TO WATER SUR. IN FEET
	DATE
	GROUND SURFACE ELEVATION IN FEET
מוססוום וושובון בבינבה או אברב	STATE WELL NUMBER
ָ וֹנ	<u> </u>
	AGENCY SUPPLYING DATA
210	WATER SURFACE ELEVATION IN FEET
0110	GRD SUR TO WATER SUR. IN FEET
	DATE
	GROUNO SURFACE ELEVATION IN FEET
	STATE WELL NUMBER

AGENCY SUPPLYING DATA			5110	5050		5110	2050			5050			8201								5110	0113	0110	5050	5110			5110	5050	
WATER SURFACE ELEVATION IN FEET			6 • 8	4.9	7.7	8.0	7.4	6.7	0.0	₩ ₩ ₩		1.5	100	5.4	9.0	0.4	100	7.5	(M)	7.5	7.		7.0			3.4	0.4	0.5	5.5	
			١	1	1 1	1	t I	1 (1) i		1	ł	ł	1						ı					1 1	1	ı	1	
GRO. SUR. TO WATER SUR. IN FEET		5-22.01	24.0	34.9	36.2	36.5	36.7	35.2	34.4	34.0		30.0	74.6	78.2	76.7	68.89	67.2	65.3	64.5	65.3	ה ה ה		0 60 0 60 0 60	D	0 0	85.4	86.0	84.4	81.8	
DATE	RFGION		3-09-62	7-17-61	8-23-61	10-06-61	10-24-61	12-22-61	2-21-62	3-09-62	4-20-62	5-31-62	7-03-61	8-01-61	9-01-61	11-02-61	12-01-61	2-01-62	3-01-62	4-05-62	10-06-61	20-00-01	3-08-62	9-26-61	10-05-61	11-27-61	1-29-62	2-23-62	3-26-62	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	ER AREA	17.2	28.5									72.8								6*67	o C		82.0						
STATE WELL NUMBER	CFN	MOKFLUMNF RIVER	3N/06E-29C01 M	3N/06F-35P01 M									3N/07F-10L04 M								3N/07E-20P02 M	0000		3N/08E-19C01 M						
AGE NCY SUPPLYING DATA			5050							~	5001	5050		5001	0606			5001	5050			5001				5110	0112		5110	
WATER SURFACE ELEVATION IN FEET			32.6 32.3		1.6	7.6	3.0	2.4			71.0	75.3		100	7.8	80 .	90.6	3.8	3.0	~ en • ~	80	E 4				7 7	,	7.0	18.8	
w -								- 2			№	Γ α	7	2		80	J. U	. 0.	σ (8 8	85	49.3				- 18•4 - 14•7				
		5-21.11	67.6 - 32 67.3 - 32	1 1	ı	1	1 1	1 1			52.1 7 43.0 8	62.7 7.5										70.7 49.	00	22 01		29.9 - 18. 26.2 - 14.		ı	36.0 - 18	
GRD SUR DATE TO WATER E SUR IN FEET	EGION	5-21+11	67.6 -	56.5	46.6	44.7	38.0	1 1		n	52.1 43.0		61.5	61.9	60•1 60•2	49.2		44.2	45.0		52•2	70.7	5-22.00			1 1	4.2	1 0.4	ı	
GRD SUR TO WATER SUR, IN FEET	CENTRAL VALLEY REGION	SOLANO COUNTY 5-21.11	67.6 -	56.5	ı	44.7	38.0	37.4 -	п	n		62.7	61.5	61.9		49.2	47.4	44.2	45.0	51.7	52•2		5-22.00	, , , , , , , , , , , , , , , , , , ,	0.32-6	29.9 -	4.2	3-09-62 4.0 -	36.0 -	

AGENCY SUPPLYING DATA			4701	4701	4701	5050		5110 5050			;	5110			5110		5110	5110		2050									0110	2110
WATER SURFACE ELEVATION IN FEET			0.04	55.0				15.0				5.2	13.	•77	32.1						20.3		17,2	-		ľ	10.5	18.		10.
GRD SUR TO WATER SUR IN FEET		5-22.02	62.0 -	79.0	52.0 -	84.5		85.5	83.5			76.7	83.9	92.5 DRY	78.3 -	5	מם	ום	ם	89.3	86.3	Ð	83.2		76.3 -			84.4		9.06
DATE	REGION		10-26-61	10-26-61	10-26-61	7-17-61	9-26-61	10-04-61	11-27-61	1-29-62	2-23-62	3-07-62	4-20-62	5-24-62	10-04-61	3-07-62	3-06-62	10-05-61	3-01-6	7-17-61	9-26-61	10-24-61	11-27-61	1-29-62	2-21-62	3-26-62	4-20-62	6-21-62		10-05-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	FR AREA	12.0	24.0	11.0	70.5									46.2		31.5	108.4		0*99									0	6.61
STATE WELL NUMBER	CFN	CALAVERAS RIVFR AREA	1N/06E-14C01 M	1N/07E-07E01 M	2N/06E-34K01 M	2N/07E-12A01 M									2N/07F-16L01 M		ZN/0/F-33K01 M	2N/08E-12L01 M		2N/08E-19M01 M										2N/08E-21R01 M
AGENCY SUPPLYING DATA			5050	5110	5050	0	0606	1		_					5110	5110		5110		0	2000								ì	
WATER AGENCY SURFACE SUPPLYING IN FEET		ō	2050	2.6 5110 5.6	5050	0	13.7					- 2.1		•	34.0 5110 35.5		10.3	8.1 511 11.9		7	51.1	52.5					49.0			1
WATER SURFACE TER ELEVATION FEET IN FEET		5-22.01	n 5050		DRY 5050 DRY 5110		- 13.7	t i		1 1	1	t t	b	•			- 10.3	1 511 9	5-22.02	7	- 51.1	ŧ	75.9 - 53.4	ŧ	ı	t		4	- 54.	11
WATER SURFACE ER ELEVATION FEET IN FEET	REGION	5-22.01		2.6 5.6		0 27	71.5 - 13.7	64.5	1	59.55	59.3	59.9	b		34.0 35.5		13.4 - 10.3	- 8•1 511 11•9		2, 3	73.6 - 51.1	74.7	; 4	74.5	75.2 -	t	- 2.57	4	77.0 - 54.	100000000000000000000000000000000000000
GRD. SUR SURFACE TO WATER SURFACE SUR. IN FEET IN FEET	CENTRAL VALLEY REGION	MOKFLUMNF RIVFR ARFA 5-22.01	מם	5.6 2.6 7.6 5.6	DRY DRY	0 27 17-21-2	71.5 - 13.7	64.5	62.8	59.55	59.3	59.9	62.0	0000 201-27-0	39.4 34.0 37.9 35.5		3-08-62 /5.4 - 10.3	96.9 - 8.1 511 76.9 - 11.9		r 1,3	8-23-61 73.6 - 51.1	74.7	75.9	74.5	75.2 -	72.9 -	- 2.57	74.2	77.0 - 54.	The second in

AGENCY SUPPLYING DATA	
WATER SURFACE ELEVATION IN FEET	
GRD. SUR. TO WATER SUR. IN FEET	
DATE	
GROUND SURFACE ELEVATION IN FEET	
STATE WELL NUMBER	
AGENCY SUPPLYING DATA	
WATER SURFACE ELEVATION IN FEET	
GRD. SUR. TO WATER SUR. IN FEET	
DATE	
GROUND SURFACE ELEVATION IN FEET	
TATE WELL NUMBER	

AGENCY SUPPLYING DATA			5050		5050	; h		5110	5050		5050	5110	0000		, n	5050		5110	5110	5050	5110	5050			5110	
WATER SURFACE ELEVATION IN FEET				38.2		32.7		46.3		32.6				14.8 13.0				5.9	40.7	52.1 49.8	50.2	51.4	52.5	23.2	54.2	
GRD SUR TO WATER SUR IN FEET		5-22.03	58.0 -	62.2 -		56.7	54.4			56.6	n	86.2		83.5 -			-	94.6	79.3	72.9	74.8	73.6	72.5	71•8 E	70•8 n	3
DATE	REGION	EA	7-17-61	8-23-61 9-25-61	10-03-61	11-27-61	1-26-62	3-06-62	3-26-62	5-24-62 6-21-62	9-26-61	10-02-61	11-27-61	12-22-61 1-29-62	2-21-62	3-26-62	5-24-62	10-03-61	10-02-61	7-17-61	9-25-61 10-02-61	10-24-61	12-22-61	1-29-62	3-05-62	70-07-4
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY R	LLEGEVILLE AREA	24.0								68.7							88.7	120.0	125.0						
STATE WELL NUMBER	CEN.	FARMINGTON-COLLEGEVILLE	1N/07E-19R01 M								1N/08E-17D01 M							1N/08E-26A02 M	1N/09E-15801 M	1N/09E-23001 M						
AGENCY SUPPLYING DATA			5110	5050		5110 5050			5110	nene		5110		5110		5110		5110	5950	5110	0606		5110	5050		
WATER SURFACE ELEVATION IN FEET			- 7.2		35.5	35.7 37.1	36.7	37.9	1 P 4	n & c o & c o & c	33.2	17.0	19.5	6.9 -	1 • 4	112.0		- 6.5		24.0						
GRD. SUR TD WATER SUR. IN FEET		5-22.02	87.1	## f	7.96	96.5 95.1	95.5	94.3	98	93.4	0.66	98.5	0.96	91.9	83.6	57.8 51.8	5-22.03	22.5	71.0	75.0	72.8	70.5	70.3	68.9	71.6	
DATE	RFGION		3-06-62	7-17-61	9-26-61	10-05-61	11-27-61	1-29-62	3-07-62	4-20-62	6-21-62	10-05-61	3-07-62	10-05-61	3-08-62	10-05-61	AREA	10-03-61	7-17-61	9-26-61	11-27-61	12-22-61	2-21-62	3-26-62	4-20-62 5-24-62 6-21-62	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	FR AREA	49.9	132.2								115.5		85.0		169.8	LLEGEVILLE A	16.0	51.0							
STATE WELL NUMBER	CFN	CALAVERAS RIVER AREA	2N/08F-21R01 M	2N/09F-05H01 M								2N/09F-07G02 M		3N/08E-32P01 M		3N/09E-25R01 M	FARMINGTON-COLLEGEVILLE	IN/06E-35A02 M	1N/07F-13F01 M							

C Y A A P A		5050 5110	20	5050	5001 5050			5110	5050 5110 5050	5110 5050	5110	5001 5050	
AGENCY SUPPLYING DATA		50	50	50	50			51	51000	51	51	50	
WATER SURFACE ELEVATION IN FEET		0.7	- 1,3	18.2	17.9	2011 2010 2010 2010 2010 2010 2010 2010	18.9 17.8	9.1	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	49.5 48.9	10.7	37.7	
GRD. SUR. TO WATER SUR. IN FEET	5-22.04		₩ Φ •••@	13.8	15.5	13.6 10.4 10.6	13.1	n 9 • 9	222.3 220.5 210.6 119.0 118.2	14.5 15.1 0	16.3	17.8	
DATE	EG I ON	7-17-61	10-24-61 11-27-61 12-22-61	7-17-61 8-23-61 9-25-61	9-26-61	11-27-61 12-22-61 1-26-62 2-21-62 3-13-62	5-20-62 5-24-62 6-21-62	3-05-62	9-25-61 10-04-61 10-24-61 11-27-61 12-22-61 1-26-62 2-21-62	3-05-62 3-26-62 4-20-62 5-24-62	3-05-62	10-10-61	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	4		32.0				16.0	0 • 4 • 0		27.0	55.5	
STATE WELL NUMBER	CEN1	15/05E-31R01 M		2S/05E-15N02 M				2S/05E-16C01 M	2S/06E-31N01 M		35/06E-03F01 M	3S/06E-09J01 M	
AGENCY SUPPLYING DATA		5050	5050	5110 5050		5110 5050	5050	5110	5110	5110 5050 5110	5110		
WATER SURFACE ELEVATION IN FEET		49.6		000 000 000 000 000 000 000 000 000 00	1.0	6 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13.4	11.0 10.6 12.0	13.1 16.3 16.5 16.5 16.7 12.0	9.9 28.7 28.9	45.1 53.1		
-	4		1 4 1	1 1 1	1	1 11				10 10	4 10		
	5-22-03	75.4		47.1 47.1 43.3		41.5 38.0 40.9 47.6	60.1 62.9 63.6		00000000000000000000000000000000000000		82.5		
SUR VATER		5-24-62 75.4 6-21-62 75.5	46.8 47.3	444 43 11 50 11	42.0 41.0	411.5 40.0 440.0 440.0		62.5 62.9 61.5	δ Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν Ν	63.6 22.7 22.5	82.5		
GRD. SUR TO WATER SUR IN FEE	CENTRAL VALLEY REGION FARMINGTON-COLLEGEVILLE AREA 5-22.03		46.8 47.3	444 43 11 50 11	42.0 41.0			62.5 62.9 61.5		63.6 22.7 22.5			

AGENCY SUPPLYING OATA			4520	4520	4520	4520			4520					4521	4521	4521	4521	4521
WATER SURFACE ELEVATION IN FEET			100.2	100.0	141.2	89.2 90.8	92.0	0.40	91.6	91.6 99.7 98.3	101.9	102.5		57 • 8 58 • 4		51.7		32.5
GRD. SUR TO WATER SUR IN FEET		5-22.06	64.8	92.0	8 8 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	62.8 61.2 60.3	0000	0 00 00 10 0 00 00 10 0 00 00 10	70.4	70.4 62.3 63.7	61.2 60.3 60.1	59.5	5-22.07	38 ° 8 ° 8	日報	48 a 6	□ *	5.5
DATE	REGION	L	3-02-62	12-01-61 3-01-62	12-01-61 3-02-62	10-13-61	12-18-61 1-02-62	2-01-62 2-15-62 2-15-62	3-02-62	11-16-61 12-04-61 12-18-61	1-02-62	3-02-62	L	7-11-61 11-01-61 3-01-62	7-01-61	7-11-61 11-01-61 3-01-62	7-01-61	4-27-62
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY REGION	IRRIGATION DISTRICT	165.0	192.0	190.0	152.0			162.0				IRRIGATION DISTRICT	97.2	79•0	100.3	116.0	38.0
STATE WELL NUMBER	ť	OAKDALE IRRI	25/10E-33J01 M	25/11E-31N01 M	2S/12E-31K01 M	35/10F-15A01 M			35/11E-18001 M				MODESTO IRRI	2S/08F-25P01 M	2S/08E-34A01 M	2S/09E-31G01 M	25/09E-33A01 M	35/07F-15A01 M
AGENCY SUPPLYING DATA			7518	7518	4520				4520			4520				4520		1
WATER AGENCY SURFACE SUPPLYING ELEVATION DATA			7518	86.0 7518			88.9 89.1 89.2	89.2 89.3	101.8 4520	103.9	1044		75.5	76.7 75.0 75.9	77.3		99.5	99.8 100.2
-		5-22.05	DRY 7518	0 751	87.7							74.4		55.0 55.0 77.0 55.2 76.8 55.1		8 8 8 8 9 8 8 8 9 9 0 8	65.8 99.2	
WATER SURFACE SURFACE ELEVATION IN FEET	RFG10N	5-22•		86.0 751	5-22.06 0-31-61 57.3 87.7	56.8 88.2 56.4 88.6 56.2 88.8		55.8	91.2 101.8 90.2 102.8	00000000000000000000000000000000000000		57.6 74.4	55.55		54.7	8 8 8 8 9 8 8 8 9 9 0 8	66 65 65 65 65 65 65 65 65 65 65 65 65 6	65.2 64.8
GRD SUR SURFACE TO WATER ELEVATION SUR IN FEET	CENTRAL VALLEY REGION		ORY ORY	26.0 86.0 751	5-22.06	11-16-61 56.8 88.2 12-04-61 56.4 88.6 12-18-61 56.2 88.8	55.0 55.0 8	55.8	91.2 101.8 90.2 102.8	00000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	57.6 74.4	55.55	w w w w w o o o o	54.7	78.1 76.1 88.9 67.0 98.0	66 65 65 65 65 65 65 65 65 65 65 65 65 6	65.2 64.8

	AGENCY SUPPLYING DATA			4521	4521		4521	4521	4521	4521		4554	4554	4554	4524	4554	4554	4554	4554	2050				
	WATER SURFACE ELEVATION IN FEET			89.4	68 68 63	69.2	61.2 63.0	20.3		42.1 43.0		42.1			91.6		•	47.0	40.5	54.3	55.75	57.8	60.8	
	GRD. SUR. TO WATER SUR IN FEET		5-22.07	43.7	50.9	20.0	61.8	7.6	tī	20.9 20.0	5-22.08	12.9	DRY	DRY	17.4	DRY	26.7	0.9	9.5	15.7	13.3	12.2	9.5	
	DATE	RFGION	77	11-01-61	7-27-61	3-01-62	7-10-61 11-01-61 3-01-62	4-27-62	4-27-62	7-06-61 11-01-61 3-01-62	CT	3-05-62	3-05-62	3-05-62	12-00-61	3-02-62	12-00-61	3-02-62	12-00-61	9-05-61	11-06-61 12-01-61 1-02-62	2-02-62	4-06-62	
WELLS	GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	IRRIGATION DISTRICT	133.1	119.2		123.0	30.0	0.49	63.0	IRRIGATION DISTRICT	55.0	82.0	109.0	109.0	131.0	130.0	53.0	50.0	70.0				
LEVELS AI WE	STATE WELL NUMBER	CEN	MODESTO IRRIG	35/10E-06G01 M	35/10E-29K01 M		35/10E-32601 M	45/07E-02A01 M	45/08E-03A01 M	45/08F-03E01 M	TURLOCK IRRIGA	4 S/08E-27D01 M	45/09E-21A01 M	45/10E-21R01 M	45/10E-21R02 M	45/11E-29N01 M	S/11E-32P01	5S/OBE-OINO1 M	55/08F-02R01 M	58/09E-03002 M				
WAIEK LI	AGENCY SUPPLYING DATA			4521	5050				9090		1		4521	1257	1304	4521		4521	4521		4521		4521	WHITE T
GRUUND W	WATER SURFACE ELEVATION IN FEET				7	- v	~ ~ ~ ~ ~ ~	~	~ ~															
15					34.	4 4 5 5	46.7	46.	48.8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			46.7		64.7			52.2 57.5	34.9	•		
טאט	GRD SUR TO WATER SUR IN FEET		5-22.07				18.8 465.117.5 47.			15.0 15.1 15.5 15.5 15.5 15.5 15.5 15.5					3 46. 5 50.		31.8 60.7 27.8 64.7	DRY		47.0 52.2 41.7 57.5	47.6 34.9		n	0
טאט		GION		DRY	31.0 24.9 22.8	19.9		18.3	16.2		1000	13.5) A	5	46.	n		4-27-62 DRY	Ω	52. 57.		•	7-26-61 п	10-10
טאט	GRD SUR TO WATER SUR IN FEET	GION	IRRIGATION DISTRICT 5-22.07	4-27-62 DRY	31.0 24.9 22.8	19.9	11 12 88 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18.3	16.2	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1000	13.5) A	7-19-61	27.3 46. 23.5 50.	7-12-61 ====================================	31.8		Ω	11-01-61 47.0 52. 3-01-62 41.7 57.	47 • 6 41 • 9	•		10-0

AGENCY SUPPLYING DATA			4554		4525							4525									4525									4525
WATER SURFACE ELEVATION IN FEET			106.1						9 001	101.8	103.5										174.6		166.2	165.4	165.6	168.3	166.2	166.0	1/1.2	166.7
GRD SUR TO WATER SUR IN FEET		5-22.08	11.9	5-22.09	DRY) C	780	084	DRY 0	10.8 9.5 10.1	8.3	DRY	DRY	0.8√ 7.8√	DRY	DRY	ORY	> > C	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	DRY	6.1*	DRY '	14.5	15.3	15.1	12.4	14.5	14.7	9.5	11.4
DATE	RELON	E.	12-00-61		7-06-61	8-02-61	10-03-61	12-04-61	1-03-62	2-05-62 3-01-62 4-04-62	5-02-62	7-05-61	7-31-61	9-05-61	11-06-61	11-28-61	1-05-62	2-05-62	4-02-62	5-31-62	7-03-61	9-05-61	10-02-61	11-28-61	1-03-62	2-28-62	4-02-62	5-29-62	6-29-62	7-07-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	ATION DISTRIC	118.0	IRRIGATION DISTRICT	111.3							143.8									180.7									178.1
STATE WELL NUMBER	CFN1	TURLOCK IRRIGATION DISTRICT	65/11E-09N01 M	MERCED IRRIGAT	65/11E-34R01 M							65/12F-21N01 M									65/13E-19N01 M									65/14E-32N01 M
AGENCY SUPPLYING DATA			5050	4524							4554	4554								4554	4524	4524		4554	4554	7,637	+ 7 C +	4524	4524	4524
WATER SURFACE ELEVATION IN FEET			63.4 63.1			62.5	63.1	63.5	666.5	0.69	54.5	66.3	66.0	64.5	7.79	0 to 3	66.5	67.4	70.1	77.5	80.9	117.6)	106.0	103.1	0 7 4	74.7	80.1	73.4	
GRD SUR TO WATER SUR. IN FEET		5-22.08	6.9	DRY	DRY	12.5	11.9	11.5	r uc	5000	8 5	8.7	9.0	10.5	10.6	10.2	8.5	7.6	6°9	12.5	11.1	7.4	•	14.0	6.94	۲.	7•1	6•9	10.6	DRY
DATE	REGION	C1	5-03-62	8-01-61	8-30-61	11-02-61	12-05-61	2-01-62	4-03-62	5-02-62	12-00-61	8-01-61	10-03-61	11-02-61	12-05-61	2-03-62	3-02-62	4-03-62	5-02-62	12-00-61	3-01-62	3-01-62	4	12-00-61	12-00-61	3-02-62	20-20-6	3-01-62	12-90-61	3-01-62
GROUNO SURFACE ELEVATION IN FEET	CFNTRAL VALLEY REGION	TURLOCK IRRIGATION DISTRICT	70.0	75.0							63.0	75.0								0°06	92.0	125.0		120.0	150.0	0 04	•	87.0	84.0	115.0
STATE WELL NUMBER	N. L.	TURLOCK IRRIG	5 S/09F-03002 M	5S/09E-14R01 M							55/09E-22N01 M	55/09F-24N01 M								55/10F-21001 M	55/10F-21R01 M	55/11F-21N01 M		5S/11E-29F01 M	58/12E-31N01 M	AC / 09E - 15BO1 M		65/10E-21A01 M	65/10F-21N01 M	6 S/11E-08R01 M

	AGENCY SUPPLYING DATA			4525	4525		4525		4525		
	WATER SURFACE ELEVATION IN FEET			132.8 134.9		1333 1355 1355 1355 1355 1355 1355 1355	183.2	172.0 178.0 181.0			
	GRD SUR TO WATER SUR IN FEET		5-22.09	0RY 0RY 0RY 0RY 14.5	087 087	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1000	15. 15. 15. 15. 15. 15. 15. 15.	08Y 08Y	000000 884444 0000000	
	DATE	REG I ON	⊢	1-02-62 2-01-62 2-28-62 4-01-62 5-01-62 6-29-62	7-03-61 7-31-61 9-05-61	10-02-61 11-06-61 11-06-61 1-02-62 2-01-62 4-02-62 5-01-62 5-29-62	7-06-61 8-01-61 9-12-61	10-04-61 11-08-61 11-08-61 11-08-62 2-12-62 3-05-62 4-04-62 5-03-62	7-03-61 7-31-61 9-05-61	10 - 05 - 61 11 - 06 - 61 11 - 05 - 62 2 - 05 + 62 4 - 02 - 62 4 - 02 - 62	
WELLS	GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	MERCED IRRIGATION DISTRICT	147.3	152.1		187.5		234.2		
LEVELS AI WE	STATE WELL NUMBER	CF	MERCED IRRIG	75/12F-12R01 M	75/13E-16N01 M		75/14F-16R01 M		75/15F-36N01 M		
WAIEK L	AGENCY SUPPLYING DATA			4525		4525		4525		4525	
DOND WA	WATER SURFACE ELEVATION IN FEET			161.4 161.6 161.2 175.6	161.7 162.1 163.7	88 80.0 790.5 790.6 790.6		99 99 99 99 99 99 99 99 99 99 99 99 99	99.0 101.2 97.3		
ONO	GRD. SUR. TO WATER SUR. IN FEET	6	60.22-6	16.7 0RY 0RY 16.5 16.9	16.4 16.4 14.4	110 8 110 8 110 8 110 8 110 8 110 110 11	084 084 084	- & - & - & - & - & - & - & - & - & - &	7.00 0.00	0000RX 77777	
	DATE	RFGION	 -	8-02-61 9-12-61 10-04-61 11-09-61 12-06-61 2-12-62	4-04-62 5-03-62 6-01-62	7-06-61 8-02-61 9-06-61 11-03-61 11-05-61 12-05-61 12-05-61 1-03-62 3-01-62	5-01-62 5-29-62 6-29-62	7-06-61 8-02-61 9-06-61 10-02-61 11-07-61 11-03-62 2-05-62 3-01-62	4-03-62 5-02-62 5-31-62	7-03-61 7-31-61 9-05-61 10-02-61 11-06-61	
	GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	MERCED IRRIGATION DISTRICT	178,1		7 ° 0 6		106.6		147.3	
	STATE WELL NUMBER		MFK(FD) IKKIG	65/14F-32N01 M		75/10F-01N01 M		75/11F-13N01 M		75/12E-12R01 M	

	> Z]		5	52			50	20)]	50	200	50)]	50	50	0.1	50	50
	AGENCY SUPPLYING DATA			4525	4525		6001 5050	6001 5050	5050	6001	6001 5050	6001 5050	6001 5050	6001	6001 5050	5050 6001	6001	6001 5050	5050
	WATER SURFACE ELEVATION IN FEET			53.0	80.0		69.8	59.4	57.5		52•3 49•9	63.2	0.49	85.8	84.0	15.9	85.3	33.7	57.2 45.9 61.0
	GRO SUR TO WATER SUR IN FEET		5-22.10	81.0	71.0	5-22,11	8.2	21.0	129.5	D	23.7	132.5	131.7	121.2	128.1	95.9	14.0 16.3	29.8	106.1
	OATE	RFG10N	-	2-20-62	2-20-62		9-26-61	10-04-51	10-10-61	7-01-61	10-10-61	10-09-61	10-09-61	10-09-61	10-09-51	10-11-61 3-23-62	10-09-61	10-10-61	10-06-61 10-11-61 3-01-62
1110	GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY I	TRRIGATION DISTRICT	134.0	151.0	A A R F A	78.0	80.4	187.0	325.0	76.0	195.7	195.7	207.0	212.1	80.0	99.3	63.5	163.3
	STATE WELL NUMBER	CFN	START COLK IS	-14R01	95/14F-20R01 M	DELTA-MENDOTA	25/04F-16H01 M	25/04F-25J01 M	25/14F-28A01 M	25/04E-29001 M	29/05F-32A01 M	35/05F-08R01 M	3 05F-08R02 M</td <td>35/05F-25001 M</td> <td>34/05F-26K01 M</td> <td>35/06F-16001 M</td> <td>35/06F-18N01 M</td> <td>35/06F-25001 M</td> <td>45/06F-04H01 M</td>	35/05F-25001 M	34/05F-26K01 M	35/06F-16001 M	35/06F-18N01 M	35/06F-25001 M	45/06F-04H01 M
	AGENCY SUPPLYING DATA			4525	4525						4525				4525				
	WATER SURFACE ELEVATION IN FEET				111.2			110.8	110.2	111101	128.8 129.0 125.4		124.4	128.1 129.3 132.2	132.7				
	GRD SUR TO WATER SUR IN FEET		5-22.09	DRY DRY	0.6	DRY DRY	DRY DRY	0RY 0RY 7.4	10.0 7.0 6.9	9.1	6.0 9.6	08Y 08Y	DRY 10.6 6.9	6.9 5.7 2.8	2.3	DRY DRY DRY	08Y 08Y 08Y	ORY ORY ORY	DRY DRY
	DATE	REGION	_	5-02-62	7-03-61	7-31-61	10-05-61 11-08-61 12-05-61	1-04-62 2-12-62 2-28-62	4-02-62 5-01-62 5-29-62	6-28-62	7-03-61 7-31-61 9-07-61	10-05-61 11-08-61 12-05-61	1-04-62 2-12-62 2-28-62	4-02-62 5-02-62 5-29-62	6-28-62	7-31-61 9-12-61 10-04-61	11-08-61 12-07-61 1-04-62	2-01-62 3-01-62 4-01-62	5-01-62 6-01-62
	GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	TION DISTRICT	234.2	120.2						135.0				196.8				
	STATE WELL NUMBER	CEN	MFRCFD JRRIGATION DISTRICT	75/15E-36NO1 M	85/12E-01001 M						85/13E-09R01 M				85/14F-01A01 M				

5050

11.3

10-06-61 155.0

166.3

45/06F-09R01 M

AGENCY SUPPLYING DATA			6001	6001	6001 5050	6001	6001 5050 6001	6001	6001	6001	6001	6001	6001	6001	5050	6001	6001	6001
WATER SURFACE ELEVATION IN FEET			78.6	42.0	59.4	104.8 98.0	109.2 97.3 123.2	13.1	66.6	64.7	166.0 182.1	108.1	23.8	78.1	84.6 26.6 52.8	82.5	36.2	139.5
GRD. SUR. TO WATER SUR IN FEET		5-22.11	49.3	23.6	U•6	18•4 25•2	63.6 75.5 49.6	61.9	8 - 1	10.3	35.6 19.5*	45.5	76.2	5.9	60°4 34°2	8.5	54.3 41.1	7.5
DATE	RFGION		10-11-61 3-30-62	10-05-61	10-05-61 3-26-62	10-02-61 3-12-62	9-29-61 10-09-61 3-09-62	9-29-61	9-29-61	9-29-61	10-04-61 3-12-62	10-04-61	10-02-61	3-23-62	3-23-62 - 10-05-61 3-02-62	4-18-62	9-25-61	10-09-61
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY F	A AREA	127.9	65•6	68•4	123.2	172.8	75.0	75.0	75.0	201.6	153.6	100.0	84.0	87.0	91.0	90.5	147.0
STATE WELL NUMBER	CFN	DELTA-MENDOTA	75/08E-22L01 M	75/09E-04R01 M	75/09E-26N01 M	8S/08E+01N01 M	8 08F-15J01 M</th <th>85/09E-26H01 M</th> <th>85/09F-26H03 M</th> <th>84/10F-21L04 M</th> <th>95/08F-13001 M</th> <th>95/09F-18N01 M</th> <th>95/09F-23L01 M</th> <th>95/10F-19801 M</th> <th>95/10F-23J01 M</th> <th>95/11F-16H01 M</th> <th>95/11F-20J01 M</th> <th>105/09F-06A01 M</th>	85/09E-26H01 M	85/09F-26H03 M	84/10F-21L04 M	95/08F-13001 M	95/09F-18N01 M	95/09F-23L01 M	95/10F-19801 M	95/10F-23J01 M	95/11F-16H01 M	95/11F-20J01 M	105/09F-06A01 M
AGENCY SUPPLYING DATA			6001	6001	6001 5050 6001	6001 5050	5050	6001 5050	5050	5050	6001	6001	5050	6001	6001 5050 6001	5050	6001	
WATER AGENCY SURFACE SUPPLYING ELEVATION DATA			12.5 6001 48.1	42.8 6001 43.4	68.0 6001 77.8 5050 61.7 6001	60.4 6001 55.6 5050	45.3 5050 51.1 6001	91.0 6001 54.8 5050	2050	44.1 5050		41.6 6001	46.8 5050 58.5 6001	59.7 6001 66.4	59.8 6001 60.1 5050 65.5 6001	5050	55.6 6001 65.7	11
		5-22.11						C #	a 5050		10.10	9.	m io			5050 © 6001		
WATER SURFACE ELEVATION IN FEET	REGION		12.5 48.1	42.8 43.4	68.0 77.8 61.7	60.4 55.6	45.3 51.1	91.0 54.8		40.2	231,5	41.6	46.8 58.5	59.7	59.8 60.1 65.5		55.6 65.7	
GRD. SUR. SURFACE TO WATER SUR. IN FEET IN FEET	CENTRAL VALLEY REGION		153.8 12.5 118.2 48.1	25.2 42.8 24.6 43.4	117.4 68.0 107.6 77.8 123.7 61.7	97.0 60.4 101.8 55.6	61.7 45.3 55.9 51.1	39.4 91.0 75.6 54.8	п	18.5 40.2 5.9 44.1	16.8 231.5 11.8 236.5	22.7 41.6	82.7 46.8 71.0 58.5	54.8 59.7 48.1 66.4	130.2 59.8 129.9 60.1 124.5 65.5	□ @	72.4 55.6 62.3 65.7	

CENTRAL VALLEY PETITON CONTROL
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VALLEY PERION VALE
VALLEY REGION VALLEY REGION 5-72.11 7.0
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PARLE PARTER DATE GRO SUR SURFICION
OUND FREET VALLEY REGION 7.0 3-14-62 7.0 10-09-61 10-10-62 10-10-62 10-10-61 10-10-62 10-10-63 10-10-64 10-10-61 10-10-62 10-10-61 10-10-62 10-10-63 10-10-64
VALLEY REGION 7.0 3-14-62
7.0 JO-09-61 7.0 JO-09-61 7.0 JO-09-61 9.5 JO-20-61 1.1 JO-09-61 1.3 JO-29-62 7.3 JO-10-61 3-19-62 7.3 JO-10-61 3-19-62 7.3 JO-10-61 7.0 JO-10-61
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STATE WELL SUR SUR NUMBER

TING	٦		6001	6001	6001	6001	6001		6001	6001	6001				6001	6001	6001	
AGENCY SUPPLYING DATA			9	9	9	9	¢		9	9	9				9	9	9	
WATER SURFACE ELEVATION IN FEET				133.8	151•8 159•6	181.9	225+8		82.8	106.8	116.6	122.5	122.3	121.7	132.4	131.5	131.1	
GRD. SUR. TO WATER SUR IN FEET		5-22.13	*	71.6	76.2	83.1 83.1	п 81•2	5-22-14	37.7	70.2	13 B C C C C C C C C C C C C C C C C C C	1123 122 123 133 133 133 133 133 133 133	10.0	13.3.5	п 25•6	13.5 13.0	34.0	
DATE	RFGION	-	7-02-61	12-06-61 3-12-62	12-06-61 3-13-62	12-04-61 3-12-62	12-04-61 3-06-62	4	10-17-61 3-07-62	12-06-61 2-28-62	7-20-61 8-24-61 9-19-61	10-25-61 11-22-61 12-19-61	1-18-62 2-26-62 3-20-62	5-22-62 6-18-62	10-13-61	10-13-61	3-08-62	
GROUND SURFACE ELEVATION IN FEET	VALLFY	10N DISTRIC	308.0	205.4	228.0	265.0	307.0	A-MADERA AREA	120.5	177.0	135.0				158.0	145.0	165.1	
STATE WELL NUMBER	CFNTRAL	MADERA IRRIGATION DISTRICT	115/21F-31D03 M	125/16F-23A01 M	125/17F-21H01 M	125/18F-21601 M	125/19F-28A01 M	WEST CHOWCHILLA-MADERA	10S/13F-14M01 M	105/14F-01R01 M	115/14F-33L01 M				114/15F-33F01 M	12 145-28601 M</th <th>125/15F-14L01 M</th> <th></th>	125/15F-14L01 M	
AGENCY SUPPLYING DATA			6001	6001	6001	6001	6001		6001	6001	6001	6001	6001	6001	6001	6001	6001	6001
WATER AGENCY SURFACE SUPFACE SUPPLYING IN FEET DATA			247.2 6001 243.1		79.9 6001 81.0	113.1 6001	127.5 6001 127.7		6001	172.2 6001	266.1 6001 263.9	367.6 6001 365.9	131.1 6001 134.6	6001	171.2 6001 178.0	200•8 6001 202•0	307.0 6001 300.5	6001
		5-22-12		315.7 318.9				5-22-13		2				# # P P P P P P P P P P P P P P P P P P				е 6001
WATER SURFACE ELEVATION IN FEET	FGION	5-22.12	247.2 243.1	49.3 315.7 46.1 318.9	79.9	11341	82.0 127.5 81.8 127.7	5-22.13		172.2	59.9 266.1 62.1 263.9	367.6 365.9	131.1 134.6		171.2 178.0	200•8 202•0	307.0 300.5	
GRO. SUR. SURRACE TO WATER ELEVATION SUR. IN FEET IN FEET	CENTRAL VALLEY REGION	WATER DISTRICT 5-22.12	72.8 247.2 76.9 243.1	315.7 318.9	76.1 79.9 75.0 81.0	80.9 113.1 78.9 115.1	127.5 127.1	IPRIGATION DISTRICT 5-22.13	7-01-61	90.8 172.2	59.9 266.1 62.1 263.9	19.4 367.6 21.1 365.9	78.9 131.1 75.4 134.6	□ #¢	79.4 171.2 72.6 178.0	73.6 200.8 72.4 202.0	109.0 307.0 115.5 300.5	п

AGENCY SUPPLYING DATA			5631								4200								5631									1074	1695						
WATER SURFACE ELEVATION IN FEET			222.9	223.8	223.1	221.8	222.0	222.3	221.8	223.3	232.5	230.4	229.8	230.6			230.3	229.5	315.9	315.0	314.5	315.6	316.7	317.4	318.9	76101		0	368.9	369.2	368.9	369.8	369.3	370.7	
GRO SUR TO WATER SUR IN FEET		5-22-15	65.3	64.4	65.4	66.4	66.2	65.9	66.4	6.49	77.5	79.6	80.2	79.4	מם	ום	79.7	80.5	48.1	E 07	49.5	48.4	47.3	46.6	45.1	, <u>, , , , , , , , , , , , , , , , , , </u>	Ð	ć	30.2	37.3	37.6	36.7	37.2	35.83	
DATE	REGION	-	8-29-61	9-25-61	10-27-61	12-25-61	1-28-62	2-26-62	5-01-62	5-28-62	7-01-61	8-01-61	10-03-61	11-01-61	12-00-61	3-00-62	4-00-62	6-27-62	7-01-61	8-29-61	10-31-61	11-27-61	1-31-62	2-28-62	3-29-62	5-31-62	6-29-62		8-29-61	9-29-61	10-31-61	12-01-61	2-01-62	3-29-62	
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY I	FRESNO IPRIGATION DISTRICT	288.2								310.0								364.0										400.5						
STATE WELL NUMBER	5	FRECNO IBRIG	135/19F-09001 M	CONT.							135/20E-21J01 M								135/21E-23001 M										134/23E-31P01 M						
AGENCY SUPPLYING OATA			6001									5631									6001		5631				ì					6001	,	5631	
WATER SURFACE ELEVATION IN FEET			~	0 0		~	ю c		. ~	00		m		4		ο «	0 00	_		n	r.	<u>د</u>					_			6	2		198.2	• 1	
SUP			267.3	265.0	265	263.	265	265	265.7	265.0	264.1	328		325. 4	757	326.0	330.	331.	331.5	•055	442.5	453.	169.4	169.1	174.2	174.4	174.8	175.6	• 0 1	174.9	178		19	224.1	
GRO. SUR SUR TO WATER ELE'SUR. IN FEET IN		5-22-15		95.0 265.		96.3 263.				95.0 265.		59.4 328.		E 42.4		61.7 326.	h an	56.6 331.				19.4 453.	.4		46.6 174.2				, •0/ T			ם	9	64.1 224	0
SUR TER FEET	REGION	5-22.1	92.7	95.0	0.76	96.3	2.16	9.49	94.3		95.0				C • 76	61.7	56.8		56.2	2.16		19.4	51.4	51.7	46.6	46.4	0.94	45.2		45.9	42.3			_	
GRD. SUR TO WATER SUR. IN FEET	TRAL VALLEY REGION	5-22.1	92.7	95.0	0.76	96.3	2.16	9.49	94.3	95.0	95.0	59.4	8-30-61	E 42.3	C • 76	61.7	56.8	56.6	56.2	2.16	30.5	19.4	51.4	51.7	46.6	4.94	0.94	45.2	; • D	45.9	42.3		3-12-62 57.6	64.1	
GRO. SUR DATE TO WATER SUR IN FEET	CFNTRAL VALLEY RFGION	. 1	7-19-61 92.7	95.0	0.76	96.3	2.16	9.49	94.3	95.0	95.0	7-01-61 59.4	8-30-61 E	E 42.3	C • 76	61.7	56.8	56.6	56.2	2.16	10-17-61 30.5	19.4	7-01-61 51.4	51.7	46.6	4.94	0.94	45.2	; • D	45.9	42.3	10-16-61	3-12-62 57.6	7-01-61 64.1	

AGENCY SUPPLYING DATA		4200		6001	6001	6001	6001	6001	6001	6091	6001	5050	5050
WATER SURFACE ELEVATION IN FEET		208.2 204.2 210.4 218.7 210.8	211.5 211.5 211.8 212.0 209.6 208.2 204.7		150.3	145.5	128.4	144.0 145.1	107.2	126.0	85.3 89.6	117.9	72.3
GRD. SUR. TO WATER SUR IN FEET	5-22.16		799.0 799.0 799.6 830.2 799.2	5-22.17	11. / n 35.0	21.5	82.6	27.0	79.8 66.9	79.8 75.8	103.7	80.1	118.7
DATE	RFGION	8-01-61 8-31-61 11-01-61 12-01-61 1-02-62	3-02-62 3-02-62 4-02-62 5-02-62 6-01-62	10-13-61	3-08-62 10-17-61 3-09-62	10-20-61	10-23-61 3-05-62	10-17-61 2-28-62	10-18-61 2-28-62 10-18-61	10-18-61 2-28-62	10-16-61 3-06-62	2-22-62	7-24-61 8-29-61
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY ESNO	291.4		iн AREA 162.0	196.0	167.0	211.0	171.0	187.0	205.8	189.0	198.0	191.0
STATE WELL NUMBER	CFNT CITY OF FRESNO	145/20E-10M01 M		FRESNO SLOUGH AREA 135/15E-28H01 M 16	135/16E-25J01 M	145/16E-22N01 M	145/17E-25A01 M	155/16E-01L01 M	155/17E-22R01 M 155/17E-34L02 M	154/18E-16G01 M	165/17F-23N01 M	165/18E-27C01 M	165/1RF-31002 M
AGENCY SUPPLYING DATA		5631			5631				5631				
WATER SURFACE ELEVATION IN FEET		371.2 371.5 371.5		164.0	199,8	196.8 195.5 195.4	196.5	198.0 198.3 198.6	291.1	2889 2889 2899 2899	289.9 290.3 290.1	288.7	
GRO. SUR. TO WATER SUR. IN FEET	5-22.15	35.0 35.0 67.2	6 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	63.4 □ 63.3	4.74	50°4 51°7 51°8	7.10 7.00 7.00 7.00 7.00 7.00 7.00 7.00	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	45.9 46.6 11	1444 1004 1000	44 49 49 10 10 10 10 10 10 10 10 10 10 10 10 10	45.3	
DATE	EG10N	5-02-62 5-31-62 6-28-62 7-01-61	8-30-61 9-27-61 10-30-61 11-29-61 1-29-62 2-27-62	4-11-62 5-01-62 5-28-62	7-01-61	8-29-61 9-27-61 10-30-61	12-26-61 1-28-62 1-28-62	3-29-62 3-29-62 5-01-62 5-29-62	7-01-61 8-30-61 9-28-61	11-30-61 11-30-61 12-29-61 2-01-62	2-20-62 4-09-62 5-01-62 5-29-62	6-28-62	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION FRESNO IRRIGATION DISTRICT	406.5			234.0				334.0				
STATE WELL NUMBER	CEI FRESNO IRRIGA	134/23F-31P01 M CONT. 145/18F-08J01 M			145/18F-25R01 M 145/19F-20R01 M				145/21F-14A01 M				

AGENCY SUPPLYING DATA			4636	4636			4636	4636	4636
WATER SURFACE ELEVATION D IN FEET			212.9 209.6 210.0	265.9 266.2 266.1 266.1	266.5 266.4 266.4 265.4	6 • 407	300.3 301.3 300.6 299.6 299.9 299.1 299.1	2812.3 2811.5 2811.6 2811.6 2801.0 2800.0 2800.0 2800.0	154.0 154.0 156.0 166.0 163.0 163.0 163.0
GRO SUR TO WATER SUR IN FEET		5-22.18	51.9 55.2 54.8	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8				4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	82.1 81.0 76.6 76.6 773.3 772.2 71.8
DATE	REGION	DISTRICT	4-05-62 5-05-62 6-05-62	7-31-61 9-03-61 11-01-61 12-04-61 1-03-62	2-02-62 3-02-62 4-05-62 5-05-62	70-0-0	7-31-61 9-03-61 11-01-61 11-03-62 12-04-61 1-03-62 2-02-62 3-02-62 4-05-62 5-05-62 6-05-62	7-31-61 9-03-61 11-01-61 12-04-61 12-03-62 2-02-62 4-05-62 5-05-62	7~31-61 9-03-61 11-01-61 12-04-61 1-03-62 2-02-62 3-02-62 4-05-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	IRRIGATION	264•8	301.2			337.0	321.9	235.5
STATE WELL NUMBER	CFT	CONSOLIDATED IRRIGATION	155/20E-28A01 M CONT.	15 21F-15D01 M</th <th></th> <th></th> <th></th> <th>155/22E-29D01 M</th> <th>165/19F-14A01 M</th>				155/22E-29D01 M	165/19F-14A01 M
AGENCY SUPPLYING DATA			5050		5050		4636	4 6 3 6	4636
WATER SURFACE ELEVATION IN FEET			79.4 90.9 99.2 102.2	98.9 104.6 78.9 79.4 86.6	67.3		320.1 320.1 318.8 318.8 318.3 318.3 318.4	174.6 174.2 175.0 177.2 179.8 180.7 180.6 174.6	211.4 213.8 212.9 213.9 214.2 214.2 214.8
GRD SUR TO WATER SUR IN FEET		5-22.17		92.1 86.4 112.1 111.6	131.7	5-22-18	0	72.0 71.6 71.6 69.4 65.8 65.0 72.0 72.0	
DATE	RFGION		9-27-61 10-31-61 11-29-61 12-28-61	1-26-62 3-05-62 3-30-62 4-27-62 5-31-62	3-09-62	DISTRICT	7-31-61 9-03-61 11-01-61 12-04-61 12-04-61 12-04-61 12-04-61 12-04-61 2-02-62 3-02-62 4-05-62 6-05-62	7-31-61 9-03-61 11-01-61 12-04-61 1-03-62 2-02-62 3-02-62 4-05-62 5-05-62	7-31-61 9-03-61 11-01-61 12-04-61 1-03-62 2-02-62 3-02-62
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY RFGION	ARFA	191.0		199.0	IRRIGATION D		246.6	264.8
STATE WELL NUMBER	CFN	FRESNO SLOUGH ARFA	165/18E-31002 M		175/17E-12H01 M 175/18E-23A02 M	CONSOLIDATED		155/19F-24N01 M	155/20F-28A01 M

					<u> </u>
AGE NCY SUPPLYING DATA		4637	4637	4637	4637
WATER SURFACE ELEVATION IN FEET		99999999999999999999999999999999999999	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2888 2898 2890 2890 280 280 280 280 280 280 280 280 280 28	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
GRD. SUR. TO WATER SUR IN FEET	00.00	08887777779888 04877777799 0487977779 1048899489	7000 F O F O F O O O O O O O O O O O O O		
DATE	RFG1 ON	7-29-61 8-28-61 10-26-61 11-28-61 11-29-61 1-27-62 2-27-62 3-29-62 4-27-62 5-29-62	7-26-61 8-28-61 9-26-61 10-26-61 11-28-61 11-27-62 2-27-62 3-29-62 4-27-62 5-29-62	7-29-61 8-28-61 9-26-61 10-26-61 11-28-61 12-29-61 12-29-62 3-29-62 4-27-62 5-28-62	7-29-61 8-31-61 9-29-61 10-30-61 11-29-61 12-30-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY ALTA IRRIGATION DISTRICT	391.0	395	358°O	6 8 8 0
STATE WELL NUMBER	CF ALTA IRRIGAT	145/23F-36R01 M	145/24F-31P01 M	155/23E-23A02 M	155/24F-22D01 M
AGENCY SUPPLYING DATA		4636	4 6 3 6	4636	
WATER SURFACE ELEVATION IN FEET		1855 1855 1885 1885 1885 1886 1886 1886	22166.2 22166.2 2221.0.3 2221.	266226 266226 266226 266336 26636 26636 266336 26636 26636	22222222222222222222222222222222222222
GRO. SUR TO WATER SUR. IN FEET	5-22.18	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44.00% 00% 00% 44.00% 00% 00% 00% 00% 00% 00% 00% 00% 00%	www.m444.m4 w46	00000000000000000000000000000000000000
DATE	REGION ISTRICT	5-05-62 6-05-62 11-01-61 12-04-61 1-03-62 3-02-62 4-05-62 5-05-62 6-05-62	7 - 31 11 - 01 - 61 12 - 04 - 61 11 - 03 - 61 11 - 03 - 62 2 - 02 - 62 3 - 02 - 62 4 - 05 - 62 5 - 05 - 62 6 - 05 - 62 7 - 18 - 18 - 18 - 18 - 18 - 18 - 18 - 1	9-03-61 11-01-61 12-04-61 12-04-61 2-02-62 3-02-62 5-05-62 5-05-62 5-05-62 6-05-62 7-31-61 9-03-61	12-04-61 11-04-62 2-02-62 3-02-62 4-05-62 5-05-62 6-05-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION ED IRRIGATION DISTRICT	247.7	271.0	•	
STATE WELL NUMBER	CENCOLIDATED	65/19F-14A01 M CONT. 65/20F-22N01 M	65/21F-22N01 M		

AGENCY SUPPLYING DATA			4637				4637					5050	5050	5050					5050					
WATER SURFACE ELEVATION IN FEET			282.4	282.8	284.5 285.3	283.8	255.6	259.5	259.3	255.2		156.8		218.8	223.2	225.2	212.3	219.6	103.4		104.0	107.2		
GRD SUR TO WATER SUR IN FEET		5-22.19			0.04 r				61.7		5-22-20	63.2	E1 **	38.64		32.0*			117			113.8		
DATE	REGION		7-27-61	9-27-61	3-27-62	5-28-62	7-27-61	2-24-62	4-27-62	6-26-62		3-12-62	2-18-62	7-24-61	11-29-61 11-29-61	12-28-61	3-30-62	5-31-62	7-24-61	9-27-61	11-01-61	12-28-61 1-26-62	3-05-62	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	ALTA IRRIGATION DISTRICT	335.0				321.0				RIVFR AREA	220.0	225.2	257.2					221.0					
STATE WELL NUMBER		ALTA IRRIGA	175/25E-10C01 M				17S/25E-18R01 M				LOWFP KINGS	175/19F-14J02 M	17S/20F-20R01 M	17S/21E-11G01 M					185/18F-12N02 M					
AGE NCY SUPPLYING DATA			4637			4637						4637					4637						1	
CE 10N			311.7	325.9 341.1	344.3	272.3	269.6 270.7 271.0	270.8	272.0	271.6	273.1		274.7	277.0 278.9 280.6	19.3	289.1		283.4	286.4	291.3	294.2	296.5		
WATER SURFACE ELEVATION IN FEET			61 61 6											NNN	1010									
GRO. SUR SURFA SURFA ELEVAT		5-22.19	76.3		43.7	41.7	7 m c	43.2	42.0 41.8	45.4	6.04	пп		59.0 57.1 55.4		6.94	E C	80.6	77.6	72.7	69.8	67.5 67.5		
	FGION			62•1 46•9		7-28-61 41.7 8-30-61 45.6							61.3 61.1	59.0 57.1 55.4	54.7		7-28-61 ====================================							
GRO. SUR TO WATER SUR. IN FEET	CENTRAL VALLEY REGION		76.3	62•1 46•9	6-29-62					4-30-62 42.4 5-31-62 40.0			61.3 61.1		54.7							5-31-62 67.5 5-31-62 67.5 6-27-62 61.8		

AGENCY SUPPLYING DATA			5050				6001								6001		6001								6001				
WATER SURFACE ELEVATION IN FEET			161.4 163.8 158.1	159.1	160.9		426.5	428.0	427.3	425.7	424.9	428.3	428.4	427.3	473.2	473•3	356.5	356.3	357.1	357.6	359.6	362.6 364.8	364.1	365.7 365.9	449.1	454.2	453.0	452.3	
GRO. SUR. TO WATER SUR IN FEET		5-22.20	9 2 3 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	37.62	36.1 96.1	5-22.21	16.5	15.6	15.7	17.3	18.1	14. /	14.6	15.7	36.8	36.7	48.5	48.7	6-14	44.4	45.4	45.4	40.9	39.3 39.1	36.2	31.1	32.3	33.0	
DATE	REGION		9-27-61 11-01-61 11-29-61	12-28-61	2-21-62 3-30-62 4-27-62	DISTRICT	7-24-61	9-01-61	10-24-61	12-18-61	1-22-62	3-02-62	4-26-62	6-22-62	9-28-61	2-08-62	7-24-61	9-19-61	10-24-61	11-27-61	1-22-62	3-02-62	4-26-62	5-23-62	7-31-61	8-11-61	9-19-61	10-24-61	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	RIVER AREA	197.0			IRPIGATION DI	443.0								510.0		405.0								485.3				
STATE WELL NUMBER	CEN	LOWFR KINGS R	215/21E-04A01 M CONT.			ORANGE COVE 1	145/24E-20R01 M								145/25E-30D01 M		155/24E-14D01 M								155/25E-22N01 M				
AGENCY SUPPLYING DATA			5050	5050	5050	5050							5050	1	2050							5050		6001	, 00,	6001	5050	d	ROBEST OF
WATER SURFACE ELEVATION IN FEET				199.5	212.4	181.6	187.8	195.8	194.6	199.9	0 781	189.0	201.8		145.4	136.5	145.6	146.6	154.5	148.4	148.9	198.9		202.1 202.2 201.7	•		160.1	158.1	
GRD. SUR. TO WATER SUR. IN FEET		5-22.20	DRY DRY	10.5	17.6 16.9	72.4	66.2	58.2	59.4	54.1	ם כ	0.59	6.2		71.6	80.5	71.4	70.4	62.5	68.6 68.2	68.1	7.1		19.9 19.8 20.3		@	36.9	38.9	
DATE	RFG10N		3-30-62 4-27-62 5-31-62	3-01-62	12-10-61 2-28-62	7-24-61	9-27-61	11-29-61	12-28-61	3-06-62	3-30-62	5-31-62	2-23-62		7-24-61 8-30-61	9-27-61	11-29-61	1-26-62	2-28-62	3-30-62	5-31-62	2-28-62		10-25-61 12-14-61 2-06-62		10-25-61	7-24-61	8-30-61	
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY B	KINGS RIVER ARFA	221.0	210.0	230.0	254.0							208.0		217.0							206.0		222.0		207.7	197.0		
STATE WELL NUMBER	CFN	LOWFR KINGS R	185/18F-12N02 M CONT.	185/19E-26E01 M	185/20E-16A01 M	185/21E-10R01 M							195719F-25A01 M		195/20F-21A01 M							205/20F-09C01 M		205/21F-03A01 M		205/21F-25L01 M	21S/21E-04A01 M		

AGENCY SUPPLYING DATA			1 6001		1 6001	3 6001	5 6001 5	8 5050	3 6001	8 6001	4 600	6001	9 6001 2 4	w w m c c m w	5050	9 5050
WATER SURFACE ELEVATION IN FEET			288.1		328.1 338.6	454.3	178.5 183.2 182.5	180.	240.	281.8	354.4 358.2		141.9 140.2 139.4 137.9	1396 1399 1399 1399 1399 1399 1399 1399	134.	102.9
GRD SUR TO WATER SUR IN FEET		5-22-23	74.9 DRY	5-22.24	56.9	15.7	72.5 67.8 68.5	80.2	72.2	56.2 55.7	35.6 31.8	DRY		94 - 4 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -		123.1
DATE	RFGION	ICT	10-18-61	RV DIST	9-27-61	9-27-61	9-28-51 1-28-62 2-21-62	2-57-62	10-25-61 3-01-62	10-20-61 3-01-62	10-18-61 2-27-62	10-25-61	7-26-61 8-31-61 9-20-61 10-25-61	11-28-61 12-20-61 1-23-62 2-28-62 3-27-62 4-23-62	6-19-62	11-29-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	IRRIGATION DISTRICT	363.0	WATER CONSERV	385.0	470.0	251.0	271.0	312.5	338.0	390.0	244.5	234.0		337.0	226.0
STATE WELL NUMBER	(F1	IVANHOE IRRI	185/25F-12001 M	KAWFAH DFLTA	175/26F-17P02 M	175/27F-34P01 M	185/22F-29A01 M	185/23E-34A01 M	185/24E-26A01 M	185/25E-33F01 M	185/26E-27F01 M	195/22E-01N01 M	195/22F-36F01 M		195/25F-25001 M	205/22F-10C01 M
AGENCY SUPPLYING DATA			6001		6001		***			6001				6001		
WATER SURFACE ELEVATION IN FEET			453.3 454.2 454.8		396.0 397.0 393.7	392.1 392.1	992 992 996 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	397.3		402.4	4005 4002 4002 4003 4003	404 8	404.2 403.5 403.0 402.5	324.0 316.8 319.9 324.0 323.1	324.0 327.4 328.6	335.2
GRD SUR TO WATER SUR IN FEET		5-22.21	32.0 31.1	@	19.0 18.0 21.3	23.1 22.9	23.0 20.8 19.0	17.7	5-22.22	2.6	2.2		2 S S S S S S S S S S S S S S S S S S S	40.0 47.2 44.1 40.0 40.0	40°0 36°6 4°4 4°4	28.8
DATE	REGION	STRICT	11-27-61 12-18-61 1-22-62	3-05-62	7-24-51 9-01-61 9-19-61	10-24-61 11-27-61 12-18-61	1-22-62 3-02-62 3-29-62 4-26-62	5-23-62	ISTRICT	7-24-61	10-24-61 11-27-61	1-22-62	3-29-62 4-26-62 5-23-62 6-20-62	7-24-61 9-01-61 9-19-61 10-24-61 11-27-61 12-18-61	1-22-62 3-01-62 3-29-62	5-23-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	RRIGATION DI	485.3		415.0				IRRIGATION D	405.0				364.0		
STATE WELL NUMBER	Nac	ORANGE COVE IRRIGATION DISTRICT	155/25E-22N01 M CONT.		165/25E-04C02 M				STONE CORRAL TRRIGATION DISTRICT	165/26F-32R01 M				175/26F-07R01 M		

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AGENCY SUPPLYING DATA			6001		6001	6001			6001		6001		6001	6001	
WATER SURFACE ELEVATION IN FEET			247.7		287.5	303.4 302.8 302.8 301.8 301.5	300.6 300.6 301.0 303.5	305.3	336.8 342.2		182.0		368.2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	347 345 345 347
GRD. SUR TO WATER SUR IN FEET		5-22.26	1111.3	5-22.27	п 97.5	68 6 6 6 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	71.4 71.4 71.0 68.5	1.999	69.2 63.8	5-22.28	159.0	5-22-29	67.8 59.5	1255.6 1225.6 1220.6 121.0 118.2 115.8 127.7*	119•1 121•5
DATE	REGION		2-01-62	DIST	10-02-61 2-05-62	7-25-61 8-30-61 9-20-61 10-25-61 11-29-61 12-19-61 1-23-62	3-01-62 3-28-62 4-25-62 5-23-62	9-50-9	10-03-61	101	9-28-61 2-06-62	DISTRICT	9-26-61 2-23-62	7-27-61 9-01-61 9-20-61 10-26-61 11-30-61 12-50-62 3-28-62 3-28-62	5-22-62 6-20-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	FXETER IRRIGATION DISTRICT	359.0	LINDSAY-STRATHMORE IRRIG	385.0	372.0			406.0	IPRIGATION DISTRICT	341.0	IRRIGATION DIS	436.0	467.0	
STATE WELL NUMBER	, t	FXETER IRRIG	195/26E-23E01 M	LINDSAY-STRA	195/27E-29D01 M	205/27F-06R01 M			205/27F-29J01 M	LINDMORE IPR	20S/26E-22C02 M	PORTERVILLE	215/27F-23N01 M	225/27E-10R01 M	
AGENCY SUPPLYING DATA			6001	6001	6001			6001	6001				6001		6001
WATER SURFACE ELEVATION IN FEET				146.5	169.2	185.0 194.3 194.3 198.4 199.5	198.3 182.4		193.0 191.7 191.0	189.9			387.1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	226.4
GRD. SUR TO WATER SUR. IN FEET		5-22.25	DRY	104.0	ם כנ	105.0 105.0 95.0 95.7 91.6 89.5	91.7 107.6	п	77.0	80.1	DRY	5-22.26	59.9	00044444444444444444444444444444444444	132.6
DATE	EG I ON		10-04-61	10-04-61 2-09-62				7-01-61	7-26-61 8-31-61 9-20-61	10-25-61	12-20-61 2-06-62		7-25-61 8-30-61	10-25-61 11-29-61 12-19-61 1-23-62 2-13-62 3-21-62 4-26-62 5-23-62 6-20-62	10-10-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	TION DISTRICT	272.5	250.5	290.0			245.5	270.0			TION DISTRICT	447.0		359.0
STATE WELL NUMBER	CFN	TULARE IRRIGATION DISTRICT	195/23E-24601 M	195/23F-32H01 M	195/24E-16P01 M			20S/23F-09J01 M	205/24F-23K01 M			EXETER IRRIGATION DISTRICT	185/27F-29D01 M		195/26F-23F01 M

23S/26F-02R01 M 397.0
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AGENCY SUPPLYING DATA		2000						6001	6001			6001	6001	5050	6001	6001	6001	6001	5000	
WATER SURFACE ELEVATION IN FEET	- 1	143.4	150.4	152.4	153.2	152.0		150.3		185.2		177.0	140.0	157.2 205.2	122.5	205.5	162.0	158.0	211.2	
GRD. SUR. TO WATER SUR. IN FEET	5-22.33	125.6	120.8 118.6	116.6	115.8	117.0	5-22+34	53.7	D	8*64	5-22,35	119.0	216.5	376.1 328.1	181.5	86.0	214.0	220.0	188.8	
DATE	RFGION	8-17-61	10-12-61	1-05-62	3-29-62	6-20-62		10-10-61 2-05-62	10-09-61	2-05-62	E	10-03-61 2-06-62	10-03-61	10-10-61 2-06-62 2-27-62	9-27-61	10-09-61 3-05-62	9-28-61 2-07-62	10-02-61 2-08-62	7-21-61	
GROUND SURFACE ELEVATION IN FEET	VALLEY	269.0					ISWORTH AREA	204•0	235.0		MART IRRIG DIST	296.0	356.5	533°	304.0	291•5	376.0	378.0	0*00*	
STATE WELL NUMBER	CENTRAL PIXLEY IRRIGATION	235/25E-17003 M CONT.					ALPAUGH-ALLENSWORTH	245/23E-21802 M	245/24F-23001 M		DELANO-EARLIMART IRRIG	235/25F-27J02 M	235/26F-29P01 M	235/27F-28J01 M	245/25F-10A01 M	245/25E-33J01 M	245/26F-05R01 M	245/26F-20H01 M	245/26F-29R02 M	
AGENCY SUPPLYING DATA		6001	5050	6001				-	6	0000					2000				2000	100
WATER SURFACE ELEVATION IN FEET		174.9		195.3	213.4 214.0 213.1	211.5	212.5	209.9	213.4	14.2	46.7	87.0	119.1	94.9 97.7 77.5	141.5 140.1 141.5	147.0	150.9	148.4	144.3	
GRD. SUR. TO WATER SUR. IN FEET	5-22-33	32.1 33.3	b	104.7	86.6 86.0 86.9	88.5	87.5	90.1 88.5	86.6	251.6 248.8	216,3	176.0	163.0	165.3 185.5	121.5 122.9 121.5	1116.0 1114.6	112.1	113.5	124.7	
DATE	FG1 ON	9-26-61 2-07-62	7-01-61		9-19-61 10-25-61 11-29-61	12-19-61	3-26-62	4-24-62 5-21-62					2-28-62 3-29-62			11-09-61 12-07-61 12-07-61			7-20-61	
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY REGION	207.0	225.0	300•0						263.0					263.0				269.0	
STATE WELL NUMBER	CFN PIXLEY IRRIGA	235/23E-02801 M	235/24E-05A01 M	235/25E-14C01 M						235/25F-16N03 M					35/25E-16N04 M				235/25E-17003 M	

WELLS
AT
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GROUND

AGENCY SUPPLYING DATA			5000	6001	6001		6901	6091		6001	5000					•	1009		5000					
WATER SURFACE ELEVATION IN FEET			6.16	169.5	374.2 368.5			82.	158.1	192.4		110.7	108.0	132.2	139.8 133.0 129.9	(123.2			56.6	93.7	108.7	151.7	
GRD SUR TO WATER SUR IN FEET		5-22-35	407.6	260.5	375.8 381.5	5-22.36	66.9	78.8	163,9	221.6 208.0	00	392.3 n	395.0	365.7	363.2 370.0 373.1		319.8	5-22.37		295.7	258.6	243.6	200.6	
DATE	RFGION	ST	6-20-62	10-04-61 2-12-62	10-09-61 2-05-62		9-25-61	2-06-62	2-01-62	10-02-61	7-21-61	9-21-61	11-16-61	1-18-62	3-15-62 4-13-62 5-18-62	6-20-62	2-09-62	DIST	7-21-61	8-22-61	9-21-61	11-16-61	12-15-61	
 GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY	MART IRRIG DIST	505.5	430.0	750.0	JOAQUIN MUD	259.0	322.0		414.0	503.0					6	0 0 0	WATER STORAGE	352.3					
STATE WELL NUMBER	NJO	DELANO-EARLIMART IRRIG	255/26E-01A02 M	255/26E-10803 M	25S/27E-22H01 M	SOUTHERN SAN	255/25F-06H01 M	255/25F-35P01 M		255/26F-28H02 M	265/26F-10R01 M							NORTH KERN WA	265/25F-15R01 M					
ی			_						_													_	_	
AGENCY SUPPLYING DATA			2000					6001	5000						6001	6001	5000							
WATER AGENCY SURFACE SUPPLYIN ELEVATION DATA IN FEET DATA				227.1 230.5 230.5	237.9 237.9 237.8	239.0	235•8	225.5 6001 237.5		123.4	155. 153. 5.	180.5	174.2	170.2 167.8	6001	82.0 6001 154.7	50.5	- 50.5 - 17.5	72.8	114.8	142.5	142.5	93.8	
		5-22,35					164.2 235.8		115.5	321.6 123.4 301.5 143.5		280.3 164.7 264.5 180.5			# 6001	82.0	- 50.5	1 1	432.7 72.8				411.7 93.8	
WATER SURFACE ELEVATION IN FEET	REGION		212.6	172.9 169.5	162.2	161.0	164.2	225.5 237.5	115.5	321.6 301.5	289.5 291.5		270.8			82.0	556.0 - 50.5	1 1	432.7	390.7	363.0	363.0		
GRO SUR WATER TO WATER TO WATER SUR IN FEET IN FEET	CENTRAL VALLEY REGION	DELANO-EARLIMART IRRIG DIST 5-22.35	187.4 212.6	172.9 169.5 167.8	162.2	161.0	164.2	170.5 225.5 158.5 237.5	329.5 115.5	321.6 301.5	289.5 291.5	264.5	270.8	277.2	□ *e:	444.5 82.0 371.8 154.7	556.0 - 50.5	523.0 -	432.7	390.7	363.0	363.0	411.7	

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AGENCY SUPPLYING DATA			8700	6001	8700		8700	6001		6001	8700		5120	5120	5120	5120	5120
WATER SURFACE ELEVATION IN FEET			180.0 184.0 176.0	190.5	93.2	2 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		140.0		183.0	•	214.9	193.4		223.0 240.0		
GRD. SUR. TO WATER SUR IN FEET		5-22.37	181.1 177.1 185.1	420.5 n	5-22.38 222.8 185.8	175.8 175.8 170.8 202.8	п	189.0	5-22-40	143.0 137.0	146.1	134.1	136.6 128.6	а	127.0	п	n
DATE	RFGION	DIST	2-27-62 3-06-62 6-15-62	10-06-61	DIST 9-12-61 12-22-61	1-12-62 2-06-62 2-26-62 3-14-62 5-23-62 6-20-62	7-01-61	10-03-61 2-05-62		10-02-61 2-05-62	9-05-61	3-07-62 6-15-62	10-10-61 2-05-62	7-01-61	10-11-61 2-02-62	10-13-61	10-10-61
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY R	STORAGE	361.1	611.0	IRRIGATION D		368.8	329.0	TA AREA	326.0	349.0		330.0	311.5	350.0	448.4	397.6
STATE WELL NUMBER	CFNT	NORTH KERN WATER	285/25E-13L01 M	28S/27F-21F01 M	SHAFTER-WASCO 275/24F-35C01 M		275/25E-28F01 M	285/24E-01R01 M	KERN RIVEP DELTA	28S/25E-34J01 M	285/26E-29L01 M		29S/25E-12M01 M	295/25F-33J01 M	295/26E-10L01 M	295/27F-04J01 M	29S/27E-26D01 M
AGENCY SUPPLYING DATA			2000	8700	8700		8700				6001	6001	8700		6001	8700	
WATER SURFACE ELEVATION IN FEET			166.7 166.7 172.7	176.7 154.7	60.5 150.5 152.5	150.5 164.5 1114.5 132.5	0*67	145.0 149.0 152.0	159.0	41.	283.0 283.9	141.5	171.1	157.1	192.4	169.0	177.0
GRD. SUR TO WATER SUR. IN FEET		5-22.37	185.6 185.6 179.6	175.6 197.6 ¤	276.1* 186.1 184.1	186.1 172.1 175.1 222.1 204.1	343.0	247.0 243.0 240.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	251.0	118.0 117.1	274.5	264.6 289.6 280.6	278.6 n	334.6 386.3	192.1	184.1
DATE	REGION	DIST	1-18-62 2-02-62 2-15-62	3-05-62 4-24-62 6-15-62	9-06-61 12-15-61 1-09-62	1-19-62 2-02-62 2-23-62 4-17-62 5-16-62 6-18-62	9-06-61	1-13-61 1-09-62 1-18-62 2-02-62	2-15-62	4-23-62	10-06-61 2-01-62	10-09-61	9-14-61	3-07-62	10-06-61 2-06-62	9-05-61	2-06-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	ATER STORAGE	352•3		336.6		392.0				401.0	416.0	435.7		527.0	361.1	
STATE WELL NUMBER	CEN	NORTH KERN WATER STORAGE	265/25F-15R01 M CONT•		26S/25E-31R01 M		265/26F-30P01 M				275/25E-01A01 M	27S/26F-06H02 M	275/26E-20E01 M		275/27E-30H02 M	285/25F-13L01 M	

	WATER SURFACE ELEVATION SUPPLYING IN FEET DATA			261.1 5120	239.4 5120 235.3	8700	222 258 268 55	257.5 512n 266.1	310.4	229.7 226.7 244.7 243.7 256.7 259.7	206.2 5120	159.8	200.3 187.3 218.3	267.0	
	GRO SUR TO WATER SUR IN FEET		5-22.40	71.9	55.1 59.2		882.6 8.0 8.0 8.0 8.0	54.6	10.7	85.0 88.0 70.0 71.0 58.0	7		92.3 105.3 74.3	36.0	1
	DATE	REGION		2-01-62	10-05-61	9-05-61	2-28-62 3-06-62 6-25-62	10-06-61 2-01-62	10-02-61	9-05-61 10-19-61 11-22-61 12-28-61 2-01-62 2-28-62 3-06-62	6-24-62	1-30-62	12-29-61 2-01-62 2-28-62 3-07-62 6-24-62	10-03-61	
LLS	GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	ELTA AREA	333.0	294.5	341.1		312.1	321.1	314.7	378.0	292.6		303.0	
LVELO AI WEL	STATE WELL NUMBER	CEA	KERN RIVFR DELTA	315/26E-01A01 M	315/26E-35001 M	315/27E-04L01 M		315/27F-28J01 M	315/28F-17P02 M	31S/28E-30M01 M	325/26F-36601 M	325/27F-18F01 M		325/28E-04A01 M	
	AGENCY SUPPLYING DATA			5120	8700		5120	8700		8700	5120	6001	2000		5120
	WATER SURFACE ELEVATION IN FEET				222.6	238.6 238.6 238.6	287.3	283.0	291.0 283.0 268.0	283.0 287.0 287.0 290.0	270.0		248.6 251.1 254.8 259.0	262.6 263.1 263.6 268.6 258.6	263.3 257.4 259.0
	GRO SUR TO WATER SUR IN FEET		5-22.40	*	96.7	80.7	51.8	55.7	444.7 47.7 55.7 70.7	101.2 97.2 97.2 94.2	89.0	םם	110.4 107.9 104.2 100.0	96.4 95.9 95.4 90.4 90.7	95.7 101.6 74.0
	DATE	REGION		10-11-61	9-12-61	2-27-62 3-05-62 4-21-62	10-09-61	9-12-61	2-10-102	9-13-61 12-27-61 2-07-62 2-26-62 3-05-62 6-22-62	10-09-61 2-02-62	10-03-61	7-20-61 8-22-61 9-20-61 10-18-61	11-15-61 12-20-61 1-17-62 2-21-62 3-14-62	5-17-62 6-19-62 10-06-61
	GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	SELTA AREA	397.6	319.3		339.1	338.7		384.2	359.0	354.4	359.0		333.0
	STATE WELL NUMBER	30	KERN RIVFR DELTA ARE	295/27F-26001 M	30S/25F-03H01 M		305/26F-16J01 M	305/26F-27A01 M		305/27F-03601 M	305/27E-28A02 M	305/28E-32801 M	305/28E-34R02 M		315/26E-01A01 M
				2957	305/		305,	305,		305,	305	305,	305,		315,

AGENCY SUPPLYING DATA			6001	8700					2000				6001	6001	6001	5050	8 / 00	
WATER SURFACE ELEVATION IN FEET			122.7	156.0	155.1	158.8	159.5 161.1 157.8	157.7	263.6 259.8 262.5 257.8	259.1 258.0 259.5	261.8	259•3 258•9		713.0			94.4 100.4 112.4	
GRD SUR TO WATER		5-22.41	264.0	ם כנג	314.8 314.8 317.0				209.4 213.2 210.5 215.2					137.0	ממ		351 339	п
DATE	REGION		1-30-62	7-01-61	8-22-61 9-20-61	11-15-61 12-20-61 1-17-62	2-21-62 3-14-62 4-11-62	5-17-62	7-20-61 8-22-61 9-20-61 10-18-61	11-15-61 12-20-61 1-17-62	3-14-62	5-17-62	10-03-61	10-03-61	10-04-61	7-01-61	10-16-61 11-16-61 1-02-62	2-05-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY	OPA AREA	386.7	381.1					473.0				657.0	850.0	575.9		452.3	
STATE WELL NUMBER	<u>.</u>	FD150N-MAR1COPA	32S/28E-23R01 M	325/29E-07P01 M	70401-367/87				325/29F-21P01 M				11N/18W-06P01 S	11N/18W-28D01 S	11N/19W-04H01 S		11N/20W-07001 S	
> ⁹			6001	6001	6001	5050	6001	2000				6001	6001	5050	5050	6001	5120	6001
ER AGENCY ATION DATA			6001	141.6 6001 149.6	231.9 6001 244.6	182.5 5050 189.4	175.5 6001 182.4		2837 2837 2839 5367 5367	287•1 289•3 289•2		610.0 610.5	181.0	0	5050	6001	260.3 5120 242.8	109,7 6001
AGE NCY SUPPLYING DATA		5-22,41	п 6001	9 9	6.9	w 4	ω 4	295.6 293.8	131.5 289.5 133.3 287.7 289.6 131.7 289.5 131.5 289.5		290•7		09 0	1 50	2050	n 6001		
WATER AGENCY SURFACE SUPPLYING ELEVATION DATA		5-22•41		141.6 6	.1 231.9 .4 244.6	182.5 189.4	5 175.5 5 182.4	125.4 295.6 127.2 293.8		133. 131. 131. 88	130.3 290.7	610.0 610.5	181.0	248.8 50 265.1	5	9	260.3 242.8	109.7
GRD. SUR SURFACE SUPPLYING SUR. IN FEET IN FEET	LEY REGION	FDISON-MARICODA ARFA 5-22.41	п	436.4 141.6 6 428.4 149.6	178.1 231.9 165.4 244.6	332,5 182,5 325,6 189,4	449.5 175.5 442.6 182.4	125.4 295.6 127.2 293.8	131333 13134 13104 13105	133. 131. 131. 88	130.3 290.7	181.5 610.0 181.0 610.5	п 291.5 181.0 60	151.2 248.8 50 134.9 265.1	□ **	9	182.2 260.3 199.7 242.8	277.0 109.7

AGENCY SUPPLYING DATA			5120	5120	5120		0494	2000				5120	2000					5120	0797
WATER SURFACE ELEVATION IN FEET					226.9			112.2	152.0	0 991	163.4 158.2	188.5	146.5	132.5	155.0	157.1 155.8 161.8	161.0	207.0	
GRD SUR TO WATER SUR IN FEET		5-22.41	e.	מם	271.1	5-22.42	ם	125.8	п 86•0 72.2	23 0 2	75.0	51.5	94.5	108.5	86.0 82.0	83.9 85.2 79.2	80.0	38.0	םם
DATE	RFGION		1-30-62	10-03-61	10-03-61	DIST	7-01-61	7-19-61	9-19-61 10-17-61 11-14-61	1-16-62 2-20-62 3-13-62	4-10-62 5-16-62 6-19-62	10-11-61	7-19-61	9-19-61	11-14-61 12-19-61 1-16-62	2-20-62 3-13-62 4-10-62	6-19-62	10-11-61 2-07-62	7-06-61
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLFY RFGION	TOPA ARFA	492.0	0.464	498.0	WATER STORAGE	238.6	238.0				240.0	241.0					245.0	253.2
STATE WELL NUMBER	5	FDISON-MARICOPA ARFA	12N/22W-31E01 S	12N/22W-36R01 S	12N/23W-28P01 S	BUENA VISTA	265/22F-32R01 M	27S/22E-16R01 M				275/22E-21F02 M	27S/22F-32H01 M					285/22E-10D02 M	285/22E-36P01 M
•												-							
AGENCY SUPPLYING DATA			8700	6001	6001			8700		5120	8700		5120		6001	6001	6001	5120	5120
WATER AGENCY SURFACE SUPPLYING IN FEET DATA			84.4 8700	142.8 6001			236.6 238.6	50.8 8700	65.8	5120		100.7 99.7	5120		6001	109.0 6001 109.8 126.5	315.0 6001 315.0	107.7 5120 99.2	
		5-22.41	9 84.4	142.8		234.6	493.6 236.6 491.6 238.6	1 50.8	450.1 65.8 u	DRY 5120	109.7 107.7 102.7	428.3 100.7 429.3 99.7			e 6001				
WATER SURFACE ELEVATION IN FEET	REGION	5-22.41	84.4	341.9 142.8	346.1 138.6 485.6 244.6	495.6 234.6 488.6 241.6		465.1 50.8 n	450.1 a		419.3 109.7 421.3 107.7 426.3 102.7			п		109.0 109.8 126.5	315.0 315.0	107.7	, n
GRD SUR SURFACE TO WATER SURFACE SUR IN FEET IN FEET	CENTRAL VALLFY REGION	FDISON-MARICOPA AREA 5-22.41	367.9 84.4	341.9 142.8	346.1 138.6 485.6 244.6	11-16-61 495.6 234.6 1-02-62 488.6 241.6	493.6 491.6	465.1 50.8	450.1 u	DRY DRY	419.3 109.7 421.3 107.7 426.3 102.7	428.3 429.3		1-29-62	п @	254.0 109.0 253.2 109.8 236.5 126.5	194.0 315.0 194.0 315.0	315.6 107.7 324.1 99.2	п

AGENCY SUPPLYING DATA			0494	4640		0 4 9 4	0000
WATER SURFACE ELEVATION IN FEET			222.3 224.0 222.0 224.0 224.1 218.6	227.3 225.0 223.2	2.26.9 2.26.9 2.26.9 2.26.8 2.26.6 2.26.6 2.26.6 2.26.6 2.26.6	214.0 215.8 215.8 215.8 225.9 225.6 225.6 225.7 224.5 223.9	122.8 117.7 115.0 112.7 112.9 117.0 122.0 125.2 130.4
GRD. SUR TO WATER SUR IN FEET		5-22-42	55 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			73.0 74.2 71.2 64.1 62.6 61.3 62.5 61.6 63.1 63.1	8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
DATE	REGION	DIST	1-02-62 2-02-62 3-02-62 4-03-62 5-01-62 6-02-62	7-05-61 8-01-61 9-05-61	10-02-61 111-01-61 11-01-62 2-02-62 3-02-62 4-01-62 6-02-62 6-01-62	7-05-61 9-03-61 10-02-61 11-01-61 12-01-61 1-02-62 2-02-62 3-02-62 4-01-62 6-02-62	7-19-61 8-23-61 9-23-61 10-17-61 11-14-61 11-16-62 2-20-62 3-13-62 4-10-62
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	WATER STORAGE	280.7	276.8		287.0 WATER STORAGE	212.0
STATE WELL NUMBER	CE	RUENA VISTA WATER	295/24E-32001 M CONT.	30S/23E-01C01 M		305/24E-02C01 M	255/22E-02E01 M
AGENCY SUPPLYING DATA			7640		0494	0494	5120
WATER SURFACE ELEVATION IN FEET			207 212.7 214.3 214.3	211.2 218.7 220.9	183.8 205.0 217.8 219.6 2219.6 221.6	215.3 222.4 222.4 1974.2 195.2 210.1 218.6 217.6 210.7 210.7 210.7	2222 2214 2214 223.6 223.6 223.6
GRD. SUR TO WATER SUR. IN FEET		5-22.42	44 W W W W W W W W W W W W W W W W W W	42.0 34.5 32.3	74	000 000 000 000 000 000 000 000 000 00	86 86 86 87 87 87 87 87 87 87 87 87 87 87 87 87
DATE	EGION	DIST	9-06-61 10-03-61 11-02-61 12-02-61 1-02-62	3-02-62 4-03-62 5-01-62 6-02-62	7-05-61 8-01-61 9-05-61 10-02-61 11-01-61 12-02-62 2-02-62 3-02-62	4-01-62 5-01-62 6-02-62 7-05-61 10-02-61 11-01-61 12-01-61 1-02-62 3-02-62 3-02-62 5-02-62	7-06-61 8-02-61 10-09-61 9-06-61 10-03-61 11-02-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	STORAGE	253.2		257.8	260,3	277.0
STATE WELL NUMBER	CE	BUENA VISTA WATER	285/22E-36P01 M CONT.		285/23E-31R01 M	295/23E-08A01 M	295/23E-36R01 M 295/24E-32001 M

AGENCY SUPPLYING DATA			2000					5120	5050	5120	8700				5120	5120	0797	
WATER SURFACE ELEVATION IN FEET			140.1	138.6	162.8	170.4		143.0	125.9	107.0	16.7	129.7 138.7 7.81 131.7	150.7	101.7	196.0	187.0	226.5	222.4
GRD SUR TO WATER SUR IN FEET		5-22.43	84.9	86.4	62.2	54.6	a ¤	110.0	109.0*	151.0	278.8 213.8 ¤	165.8 156.8 163.8	144.8 142.8 204.8	193•8 ¤	69.0	71.0*	28.5	32.6
DATE	REGION	DIST	8-23-61	11-14-61	1-16-62	3-13-62	5-16-62	10-16-61 2-13-62	10-16-61	10-16-61 2-08-62	9-06-61 10-18-61 11-21-61	12-19-61 1-10-62 1-19-62	2-23-62 3-06-62 4-17-62 5-03-62	5-16-62 6-18-62	10-11-61 2-07-62	10-11-61 2-07-62	7-06-61	10-03-61
GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	WATER STORAGE	225.0					253.0	234.9	258.0	295.5				265.0	258.0	255.0	
STATE WELL NUMBER	CF	SEMITROPIC W	265/22F-10G01 M CONT.					265/22E-35E01 M	26S/23E-02R01 M	26S/23E-36F01 M	265/24E-23H01 M				275/22E-02001 M	275/23E-06L01 M	285/23F-11F01 M	
<u> </u>																		
AGENCY SUPPLYING DATA			2000	2000					5120	5120	6001	6001	2000				5120	2000
WATER AGENCY SURFACE SUPPLYIN ELEVATION DATA			129.4 5000		165.8	174.2	174.1	175•1 175•1 174•8			134.2 6001 144.8	105.1		206.5 207.2 207.3	207.6	206.8	211.2 5120 210.P	2006
		5-22.43		166.9 166.0	46.2 165.8			36.9 175.1 37.2 175.1 27.2 175.1	56.6	63.0	8 134.2 2 144.8		203.9 205.1 206.0 206.9		36.4 207.5 36.5 207.5			в 2006
WATER SURFACE ELEVATION IN FEET	REGION	5-22.4	129.4	166.9 166.0		37.8	37.7		158.4 56.6	146.0 63.0	93.8 134.2 83.2 144.8	105.1	40.1 203.9 38.9 205.1 38.0 206.0 37.1 206.9		1 W W W 0 0 0 0 0 0 0 0 0 0 0 0	37.5 38.8	211.2 210.P	
GRD SUR SURRACE TO WATER ELEVATION SUR IN FEET	CENTRAL VALLEY REGION	SEMITROPIC WATER STORAGE DIST 5-22.43	82.6 129.4 88.7 123.3	45.1 166.9 46.0 166.0	46.2	37.8	37.7	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	158.4 56.6	146.0 63.0	93.8 134.2 83.2 144.8	132.3 105.1	40.1 203.9 38.9 205.1 38.0 206.0 37.1 206.9	37.5 36.8 36.7	1 W W W 0 0 0 0 0 0 0 0 0 0 0 0	9879	25.8 211.2 26.2 210.P	п

AGENCY SUPPLYING DATA			5050	5050	5050	2000					5050	2000	5050	5050	5050	5050	5050	5050	5050	5050	5050	5050		
WATER SURFACE ELEVATION IN FEET					317.2	352.1	4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	352.1	352.6 352.6	351.6	7	205.0			754.1	521.5	727.2	525.0		209.8	1182.6	196.0		
GRD. SUR. TO WATER SUR IN FEET		5-22.44	п	□ *	104.8	127.9	128.6	127.9	127.4	128•4 128 2	• [] N	63.0	ם		155.9	163.5	147.8	205.0	D.	52.2	37.4	174.0		
DATE	REGION		7-01-61	7-01-61	3-20-62	7-19-61	9-19-61	12-19-61	2-20-62	5-16-62	3-20-62	7-19-61	7-01-61	7-01-61	3-20-62	3-20-62	3-20-62	3-20-62	3-20-62	3-20-62	3-20-62	3-20-62		
GROUND SURFACE ELEVATION IN FEET	CFNTRAL VALLEY F	IRICK AREA	298.0	292.0	422.0	480.0					410.0	268.0	286.0	245.0	910.0	685.0	875.0	730.0	530.0	262.0	1220.0	370.0		
STATE WELL NUMBER	CFA	AVENAL-MCKITTRICK	245/19E-02L01 M	24S/19E-12E01 M	255/19E-15601 M	255/19E-20002 M					255/19E-25801 M	255/20E-04C01 M	255/20E-15001 M	255/21E-30M01 M	265/17E-13L02 M	265/18E-16H01 M	265/18E-19802 M	265/18E-27F01 M	265/19E-12L01 M	265/21E-06F03 M	275/18E-15R01 M	285/21E-13E01 M		
			• •	• •	"	14					.,													
AGE NCY SUPPLYING DATA			0797		- 10		5120		5050	2000						060		00	5050	5050	2050	5050	5050	
WATER AGENCY SURFACE ELEVATION SUPPLYING IN FEET DATA			0494	225 • 3 225 • 3 227 • 8			193.3 5120 192.8		5050		425°5 425°5				(060	5050			020	20		430.3 5050	
		5-22.43	226.4 4640		224.4	224•U 219•8	m 00	5-22.44	т ж	421.1		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	426.7	420° /		193•2 5050	5050	9 683.1 5000		020	5050	5050		
WATER SURFACE ELEVATION IN FEET	REGION		28.6 226.4 4640	225 225 7 • 8 8 • 8	30.6 224.4 25.8 229.2	31.0 224.0 35.2 219.8	193.3			138.9 421.1	425.5 425.5 426.0	155.2 133.4 4.26.6 133.4 4.26.6	133,3 426,7	133.2 426.8 133.2 426.8		41.5 193.5 5050	0505	81.9 683.1 5000	5050	2050	426.0 5050	0505 0.464	430°3	
GRD SUR SURACE TO WATER ELEVATION SUR. IN FEET IN FEET	CENTRAL VALLEY REGION	SEMITROPIC WATER STORAGE DIST 5-22.43	28.6 226.4 4640	29.7 225.3 27.2 227.8	30.6 224.4 25.8 229.2	31.0 224.0 35.2 219.8	96.7 193.3 97.2 192.8		□ ₹2	138.9 421.1	132.8 42/.2 134.5 425.5 133.6 426.4	155.2 133.4 4.26.6 133.4 4.26.6	133,3 426,7	133.2 426.8 133.2 426.8		3-20-62 41.5 193.5 5050	3-20-62 в 5050	3~20-62 81,9 683,1 5000	т ж	D 2020	44.0 426.0 5050	205.0 494.0 5050	194.7 430.3	

			0110	NOON A	אשורוו ר	LEVELS AI WE	עבררט				
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GRD SUR TO WATER SUR IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GRD SUR TO WATER SUR IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
2	CFNTRAL VALLEY REGION	REGION				CEN	CENTRAL VALLEY REGION	REGION			
TULARF LAKE-	TULARF LAKE-LOST HILLS AREA	REA	5-22.45			CORCORAN IRRI	IRRIGATION DISTRICT	NCT	5-22.46		
215/20F-12M01 M	181.0	7-19-61 8-21-61 10-16-61 11-13-61 12-19-61 12-19-62 2-20-62 3-13-62 4-10-62 5-15-62	3010-2 258-0 258-0 253-1 253-1 237-1 230-0 216-7	120°.2 71°.6 71°.6 72°.1 72°.1 75°.1 75°.7	0000	215/22F-16001 M	196.	7-24-61 8-30-61 9-27-61 11-29-61 12-28-61 12-28-61 12-28-61 12-28-61 13-28-61 13-28-61 14-27-62 2-30-62 4-27-62 5-31-62	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	114422 114422 115424 115546 11566 11766 11766 11866 11	2050
	0					215/22F-24K01 M	209.0	2-28-62	0.74	162.0	5050
21S/20E-27A01 M	178.0	7-19-61 8-21-61 9-19-61	ם ם ם		2000	MENDOTA-HURON	ARFA		5-22.47		
		10-16-61	321	143.5		135/12E-05001 M	247.0	10-18-61	304.0	- 57.0	6001
		1-15-62 2-20-62 3-13-62				135/12E-22N01 M	280•0	10-18-61 4-17-62	190.0	90.0	6001
		4-10-62 5-15-62 6-19-62		51.7		135/13E-10R01 M	211.0	10-04-61 10-05-61 3-01-62	224.7 218.9 217.4	13.7	6001 5050 6001
245/21E-15J01 M 245/22E-36R01 M	207.5	7-01-61			5000	135/13E-12A01 M	183.0	10-05-61	n 4 • 7	178.3	5050
255/21E-22H01 M	217.0	7-19-61		123.3	2000	13S/13E-15R01 M	222.0	3-21-62	247.0	- 25.0 - 7.9	5050
		10-17-61	101.9	115.1		135/13E-33N01 M	282.5	3-21-62	1.0*	281.5	6001
		12-19-61		115.2		135/14E-09J01 M	164.0	9-28-61	DRY		6901
		2-20-62		116.8		135/14E-32001 M	225.0	3-21-62	100.4	124.6	6001
		4-10-62		119.8		134/15E-30N01 M	172.0	3-23-62	e		6001
		6-19-62	0.76	120.0		145/13E-15M01 M	321.0	3-28-62			5050
						145/13E-26N01 M	328.0	7-01-61	٥		5050
						145/13E-29001 M	376.0	7-01-61			5050

																								0	6		
AGENCY SUPPLYING DATA			5050	6001		2000									2000									5050	2000		
WATER SURFACE ELEVATION IN FEET				78.5		ታ 80 ማ 80 80 80 80 80 80 80 80 80 80 80 80 80 8	7.96	35.6	112.5	115.0	101.3	106.6	91.0									- 8.1			104.3 114.1 129.5 131.9 140.3	144.9	134.2
GRD. SUR. TO WATER SUR IN FEET		5-22.47	¥,	п 8•96	;	86.6	74.3	85.4	58.5	56.0	69.7	7.79	80.0	•	188,3	192.0	190.6	189.0	182.1	179.6	181.5	183.1		D	1114.7 1004.9 89.5 87.1 86.1 78.0 84.6	74.1	
OATE	RFGION		7-02-61	10-11-61		7-19-61 8-16-61	9-13-61	10-11-61	12-06-61	1-04-62	3-28-62	4-25-62	5-23-62		7-19-61	9-13-61	10-11-61	11-08-61	1-04-62	2-27-62	3-28-62	5-23-62	70:17:0	7-01-61	7-18-61 8-21-61 9-18-61 10-16-61 11-18-61 12-18-62 2-19-62	3-12-62	5-14-62 6-18-62
SURFACE SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	N AREA	197.0	175.0		171.0									175.0									283.0	219.0		
STATE WELL NUMBER	CF	MENDOTA-HURON AREA	155/15E-19N01 M	155/15E-22001 M		155/16E-20R01 M									155/16E-34E01 M									165/14E-03F01 M	165/15E-02N02 M		
AGENCY SUPPLYING DATA			2000			-	_		-		5050	0000							5050	1004	1000	5050		5050	2000	5050	5050
SURFACE ELEVATION IN FEET			136.3	128.9	132.5	137.8	140.0	141.5	137.7	136.2		182.7	183.9	184.8	186.1	186.3	185.5	185.3		96	113.0				444 644 644 644 644 644 644 644 644 644		
GRD SUR. TO WATER SUR IN FEET		5-22.47	84.7	92.1	88	83.2	81.0	80.8	83,3	8 • 7 8	ם	7 3	64.1	63.2	61.9	61.7	62.5	62.7	0	77	48.0			0	2332 6 7 8 8 3 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	ь	п
DATE	REGION		7-18-61	9-12-61	11-07-61	1-03-62	2-27-62	3-28-62	5-22-62	6-19-62	7-01-61	10-16-61	11-13-61	12-18-61	3-12-62	4-09-62	5-14-62	6-18-62	3-26-62	10-10-61	3-08-62	7-01-61	1 1	3-27-62	10-16-61 11-13-61 12-18-61 1-15-62 3-12-62 4-09-62 6-18-62	7-01-61	7-01-61
SURFACE ELEVATION IN FEET	CFNTRAL VALLEY REGION	AREA	221.0								253.0	27.8	•						186.0	1,41	70	430.0		473.0	282.0	221.0	197.0
STATE WELL NUMBER	CFN	MENDOTA-HURON AREA	45/14F-05H01 M								45/14F-17001 M	M CODBC - 2000	J						45/15F-18E02 M	7. C. 1. S. C. 25 NO. 1 M	45/12E=52NU1 M	5 13F-14N01 M</td <td></td> <td>55/13F-26N01 M</td> <td>55/14F-07R02 M</td> <td>55/14E-11E01 M</td> <td>55/15E-19N01 M</td>		55/13F-26N01 M	55/14F-07R02 M	55/14E-11E01 M	55/15E-19N01 M

AGENCY	DATA			2000	5050	5050	5050	5050	5050	5050	5050	5050	5050	5050	5050	000									5050		5050	2000		
WATER	ELEVATION IN FEET			- 72.1							- 168.4		19.5				144.3	- 85.8				- 127.6		- 128.2	- 29.1	7			- 82.3	
GRD SUR TO WATER	SUR IN FEET		5-22.47	298.1	D	=	n	ם	n	Ľ	473.4	D	229.5	0	00	0	511.3	453.8	460.6	437.4	492.5	9.464	480.2	495.2	202.1	1000	-	п	363.3	
OATE		REGION		6-23-62	7-01-61	3-22-62	7-01-61	7-01-61	7-01-61	3-26-62	3-23-62	7-01-61	3-23-62	7-01-61	1-02-61	17 01 1	8-16-61	10-11-61	11-08-61	12-00-61	2-27-62	3-28-62	5-23-62	6-19-62	3-22-62	79-77-6	7-01-61	10-16-61	11-13-61	
GROUND	ELEVATION IN FEET	CENTRAL VALLEY	AREA	226.0	227.0	451.0	297.0	303.0	267.0	253.0	305.0	229.0	249.0	235.0	268.0	7	301.0								0 776	0.472	298.0	281.0		
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															•											•				
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WATER SURFACE ELEVATION IN FEET

GRD. SUR. TO WATER SUR. IN FEET

STATE WELL NUMBER

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CFR	CFNTRAL VALLEY REGION	REGION				CEA	CENTRAL VALLEY	RF610N			
MENDOTA-HURON AREA	AREA		5-22.47			MENDOTA-HURON AREA	AREA		5-22.47		
195/18E-27M01 M CONT.	281.0	1-15-62 3-13-62 4-10-62 5-15-62 6-18-62	353.7 354.4 346.5 340.8	172.7 13.4 1.59.8 1.59.8	2000	205/18F~36D01 M	260.0	10-16-61 11-13-61 12-18-61 1-16-62 3-13-62	284.1 276.6 282.1 277.5	- 24.1 - 16.6 - 22.1 - 17.5	9000
195/18F-27N01 M	282.0	7-01-61	п I		5050			4-09-62 5-15-62 6-19-62	278.0 273.1 280.3	- 18.0 - 13.1 - 20.3	
205/15F-17C01 M	0.162	3-22-62	1 11		5050	215/15E-01E01 M	623.0	3-21-62	185.0	438.0	2050
	619.0	3-22-62	191.1	427.9	5050	215/15E-10C01 M	658.0	7-01-61	口神		5050
20S/15F-32A01 M	675.0	7-18-61	206.0	469.0	2000	215/16E-07N01 M	634.0	3-21-62	204.6	456.4	5050
		9-13-61		467.3		215/16E-35D01 M	682.0	3-21-62	370.9*	311.1	5050
		11-07-61		466.0		215/17E-05M01 M	485.0	7-01-61			9050
		1-04-62		465.6 465.8		215/17E-11E01 M	415.0	3-21-62	0		5050
		3-28-62	209.1	465.9		215/17E-24G01 M	425.0	3-21-62	¤		5050
		5-22-62		464.9		21S/18E-02M01 M	278.0	3-21-62	415.4	- 137.4	5050
20S/17F-01E01 M	343.0	3-21-62	п		5050	215/18E-28M02 M	360.0	10-16-61	314.4	57.3	2000
205/17F-17N01 M	436.0	7-01-61	п		5050			12-19-61	308.6 308.6	50 51 50 50 50 50 50 50 50 50 50 50 50 50 50	
20S/18F-11N01 M	277.0	3-22-62	423.7	- 146.7	5050			3-13-62	305.0	55.0	
20S/18F-11001 M	270.0	7-19-61 8-16-61 9-13-61			2000			4-10-62 5-15-62 6-19-62	304.7 312.6 335.4	24.4 24.4 24.6	
		10-11-61				21S/18E-29N01 M	447.0	3-21-62	0.004	47.0	2050
		12-06-61 1-04-62 2-28-62 3-29-62	432.9 409.0 436.9 419.2	- 162.9 - 139.0 - 166.9 - 149.2		225/16E-12F01 M	787.0		n		5050
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LEVELS AI WE	STATE WELL NUMBER	LA	SURPRISE VALLEY	40N/16F-36G01 M	41N/16E-35002 M				42N/16F-17K01 M	43N/16F-17D01 M
WAIER L	AGENCY SUPPLYING DATA			2000	5050		5110	5110		
	WATER SURFACE ELEVATION IN FEET			248.4 201.0 210.0 222.0 225.0 245.5 261.9 271.9 271.9 273.5 273.5 266.0	267.5		- 38.5	0.12.3		
UNIONS	GRD SUR TO WATER SUR IN FEET		5-22.50	264 3364 3364 3364 3364 364 364 364 364 3	250.5 223.8	5-22.52	46.5	7.9 5.7		
	DATE	REGION	STRICT	7-27-61 9-01-61 9-01-61 10-26-61 11-30-61 12-20-61 1-27-62 3-28-62 4-24-62 5-22-62	9-29-61 2-06-62		10-04-61 3-05-62	10-04-61 3-05-62		
	GROUND SURFACE ELEVATION IN FEET	CENTRAL VALLEY REGION	TERRA BELLA IRRIGATION DISTRICT	513.0	518.0		8 .0	& & &		
	STATE WELL NUMBER	CE	TERRA BELLA	225/27E-36N01 M	235/27F-10H01 M	DELTA ARFA	1S/05E-35001 M	15/06E-31E01 M		
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	WATER SURFACE ELEVATION IN FEET			5273.1 5272.3		4046.5	4049.0	4054.5	4054.6	4051.6 4051.6	4051.0	4051.9	2,777	4165.9	4165.4	4165.4	4165.9	4167.2	4167.4	4170.1	4167.0				4042.2	4047.0	4047.2		4049.9	4047.9			4152.4		
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WELLS	GROUND SURFACE ELEVATION IN FEET	LAHONTAN REGION		5287.9		4106.1							3 7517	4170.0								2 0 3 0 3	9 • 0 0 0 4										4172.3		
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7110	WATER SURFACE ELEVATION IN FEET			4651.8	4652.0	4652.]	4515.3	4513.0	4514.4	4515.0	4515	4514.7	4516.6			5267.0	5266.0	5267.1	5266.9	5267.4	5267.0	5267.5	5267.9	5264.2	5273.3	5271.9	5272.4	52/2.6	5271.6	5272.9	5277 5	5271	1176		
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APPENDIX C

PRIOR REPORTS CONTAINING BASIC GROUND WATER DATA

PRIOR REPORTS CONTAINING BASIC GROUND WATER DATA

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This appendix lists prior reports, issued by the Department of
Water Resources or by the U. S. Geological Survey in cooperation with the
department or with the U. S. Bureau of Reclamation, which contain basic
ground water data, including water level measurements and well data for
ground water basins of Central and Northern California.
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California State Department of Engineering. "Water Resources of Kern River and Adjacent Streams and Their Utilization." Bulletin No. 9. 1920.
California State Department of Public Works, Division of Water Resources. "Water Resources of Tulare County and Their Utilization." Bulletin No. 3. 1922.
"Ground Water Resources of Southern San Joaquin Valley." Bulletin No. 11. 1927.
"Sacramento River Basin." Bulletin No. 26. 1931.
"San Joaquin River Basin." Bulletin No. 29. 1931.
"Pit River Investigation." Bulletin No. 41. 1933.
"Santa Clara Investigation." Bulletin No. 42. 1933.
"Salinas Basin Investigation." Basic Data. Bulletin No. 52-A. 1941. Seven Supplements. 1948-1958.
"Northeastern Counties Investigation. Report on Upper Feather River Service Area." April, 1955.

California State Department of Water Resources, Division of Resources Planning. "Lake County Investigation." Bulletin No. 14. July 1957.

---- "Report to the California State Legislature on Putah Creek Cone

Investigation." December, 1955.

- California State Department of Water Resources, Division of Resources Planning. "Shasta County Investigation." Bulletin No. 22. December 1960.
- "Northeastern Counties Investigation." Bulletin No. 58. December 1957.
- ---. "West Walker River Investigation." Bulletin No. 64. December 1957.
- ---- "Intrusion of Salt Water into Ground Water Basins of Southern Alameda County." Bulletin No. 81. December 1960.
- ---. "Upper Pit River Investigation." Bulletin No. 86. November 1960.
- ---. "Clear Lake-Cache Creek Basin Investigation." Bulletin No. 90. March 1961.
- ---- "Northeastern Counties Ground Water Investigation." Bulletin No. 98. February 1963.
- California State Water Resources Board. "Santa Cruz-Monterey Counties Investigation." Bulletin No. 5. August 1953.
- ---. "Sutter-Yuba Counties Investigation." Bulletin No. 6. September 1952.
- ---- "Santa Clara Valley Investigation." Bulletin No. 7. September 1951.
- ---- "Placer County Investigation." Bulletin No. 10. July 1954.
- ---- "San Joaquin County Investigation." Bulletin No. 11. April 1954. Four Supplements. 1954-1958.
- ---. "Alameda County Investigation." Bulletin No. 13. July 1955.
- ---- "American River Basin Investigation." Bulletin No. 21. June 1955.
- United States Department of the Interior, Geological Survey, Ground Water Branch. "Geology and Ground Water Hydrology of the Mokelumne Area, California." Water Supply Paper 780. 1939.
- ---- "Ground Water of the Lower Lake-Middletown Area, Lake County, California." Water Supply Paper 1927. 1955.
- ---. "Geology and Ground Water Features of the Smith River Plain, Del Norte County, California." Water Supply Paper 1254. 1957.
- ---. "Ground Water Conditions in the Mendota-Huron Area, Fresno and Kings Counties, California." Water Supply Paper 1360-G. 1957.
- United States Department of the Interior, Geological Survey, Ground Water Branch. "Geology and Ground Water Features of Scott Valley, Siskiyou County, California." Water Supply Paper 1462. 1958.

- ---- "Geology and Ground Water in the Santa Rosa and Petaluma Valley Areas, Sonoma County, California." Water Supply Paper 1427. 1958.
- ---. "Ground Water Conditions in the Avenal-McKittrick Area, Kings and Kern Counties, California." Water Supply Paper 1457. 1959.
- ---. "Ground Water Conditions and Storage Capacity in the San Joaquin Valley, California." Water Supply Paper 1469. 1959.
- ---- "Geology and Ground Water Features of the Eureka Area, Humboldt County, California." Water Supply Paper 1470. 1959.
- ---. "Geology, Water Resources and Usable Ground Water Storage Capacity of Part of Solano County, California." Water Supply Paper 1464. 1960.
- ---. "Geology and Ground Water Features of Shasta Valley, Siskiyou County, California." Water Supply Paper 1484. 1960.
- ---. "Geology and Ground Water in Napa and Sonoma Valleys, Napa and Sonoma Counties, California." Water Supply Paper 1495. 1960.
- ---. "Geology and Ground Water Features of the Butte Valley Region, Siskiyou County, California." Water Supply Paper 1491. 1960.
- ---. "Geologic Features and Ground-Water Storage Capacity of Sacramento Valley, California." Water Supply Paper 1497. 1961
- ---- "Geology and Ground-Water Resources of the Russian and Upper Eel River Valleys, Sonoma and Mendocino Counties, California." In preparation.
- ---. "Geology and Ground Water Features of the Edison-Maricopa Area, Kern County, California." In preparation.
- ---- Water Supply Papers giving information on the water levels and artesian pressure in observation wells in California:

Water Supply Paper 468 contains measurements for 1920 and prior years, 777 for 1935, 817 for 1936, 840 for 1937, 845 for 1938, 886 for 1939, 911 for 1940, 941 for 1941, 949 for 1942, 991 for 1943, 1021 for 1944, 1028 for 1945, 1076 for 1946, 1101 for 1947, 1131 for 1948, 1161 for 1949, 1170 for 1950, 1196 for 1951, 1226 for 1952, 1270 for 1953, 1326 for 1954, 1409 for 1955, and 1770 for 1956-1960.

APPENDIX D

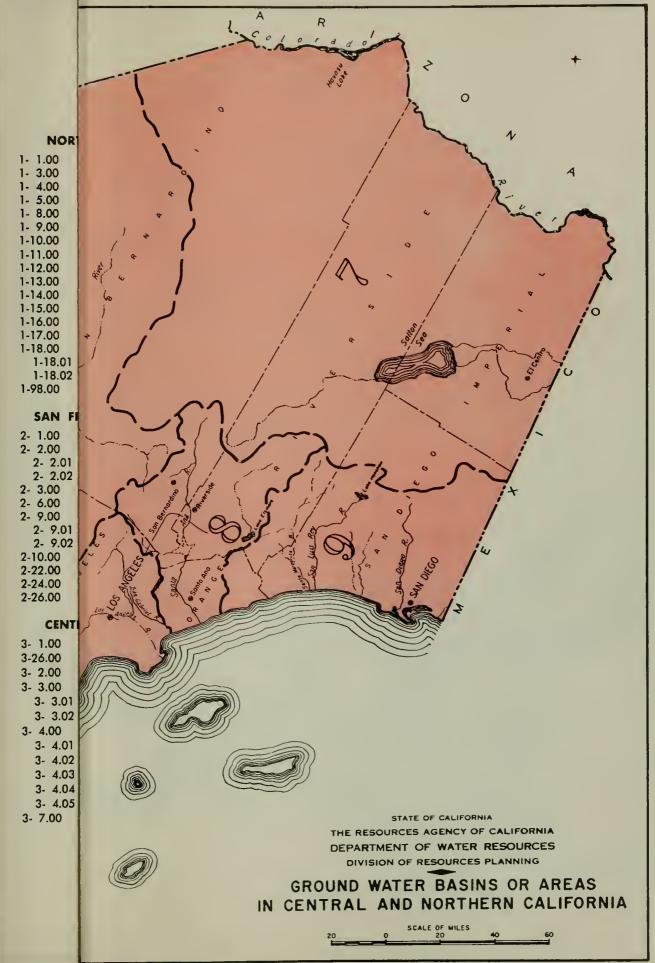
CONTEMPORARY REPORTS OF
BASIC HYDROLOGIC DATA
ISSUED ANNUALLY BY THE
DEPARTMENT OF WATER RESOURCES

CONTEMPORARY REPORTS OF BASIC HYDROLOGIC DATA ISSUED ANNUALLY BY THE DEPARTMENT OF WATER RESOURCES

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Reports issued annually by the Department of Water Resources designed primarily to record basic hydrologic data and to present conditions of water supply directly related thereto, include the following:

Bulletin Series No.	<u>Name</u>
23	Surface Water Flow. (Formerly Sacramento-San Joaquin Water Supervision.)
39	Water Supply Conditions in Southern California.
65	Quality of Surface Waters in California
66	Quality of Ground Waters in California.
77	Ground Water Conditions in Central and Northern California.
120	Water Conditions in California. (Published in February, March, April, and May of each year.)



GROUND WATER BASINS OR AREAS IN CENTRAL AND NORTHERN CALIFORNIA

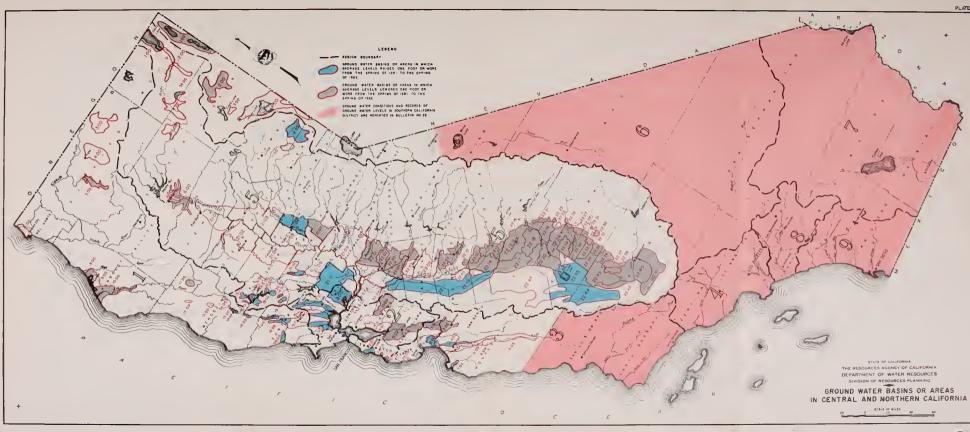
	AND IN	OKTHERIA CALIFORIA
NORTH COASTAL REGION		TRAL VALLEY REGION
1- 1.00 Smith River Ptoin	5- 1.00	Goose Lake Valley
1- 3.00 Butte Valley	5- 2.00	Alturos Bosin
1- 4.00 Shorto Valley	5- 4 00	Big Valley
1- 5 00 Scott River Valley	5-36 00	Raund Valley
1- 8 00 Mod River Valley	5- 5 00	Fall River Valley
1- 9.00 Eureka Plain	5- 6 00	Redding Basin
1-10.00 Eef River Volley	5-11.00	Mohawk Valley
1-17.00 Round Valley	5-12 00	Sierra Valley
1-12 00 Laytanville Valley	5-13 00	Upper Lake Valley
1-13 00 Linie Lake Yalley	5-14 00	Scatt Valley
1-14 00 Potter Valley	5-15 00	Kelseyville Volley
1-15.00 Ukrob Yolley	5-31.00	Long Yalley
1-76 00 Sonel Valley	5-16 00	High Valley
1-17 00 Alexander Valley	5-17.00	Burns Volley
1-18 00 Santa Rosa Valley	5-30 00	Lower Lake Area
1-18 Q1 Santa Rasa Area	5-18 00 5-19 00	Cayate Valley
1-18 02 Healdsburg Area		Callayami Valley
1-98 00 Lawer Russian River Yalley	5-21.00	Sacramento Valley
	5-21.01 5-21.02	Tehama County
SAN FRANCISCO BAY REGION	5-21 03	Glenn County Butta County
2- 1 00 Petaluma Vallay	5-21.04	
2- 2.00 Napa-Sonama Valley	5-21 05	Calusa County Sutter Caunty
2- 2.01 Napa Valley	5-21.06	Yuba County
2- 2.02 Sonoma Valley	5-21.00	Placer County
2- 3 00 Susun-Fairfield Valley	5-21.02	Sacromento County
2- 6.00 Ygnossa Valley	5-21.09	Yalo Caunty
2- 9 00 Santa Clara Valley	5-21.10	Capay Valley
2- 9.01 South Alameda County	5-21 11	Salana County
2- 9.02 North Senta Clara County	5-22.00	Son Joaquin Volley
2-10 00 Livermore Valley	5-22 01	Mokelymna River Area
2-22 00 Hall Moon Bay Terrace	5-22 D2	Calayeras River Area
2-24 00 San Gregorio Valley	5-22 D3	Farminatan-Callegeville
2-26.00 Pescadero Valley		Area
CENTRAL COASTAL REGION	5-22 04 5-22 05	Tracy Area South San Jaaquin
3- 1 00 Soquel Valley	3-22 03	Irrigation District
3-26 00 West Santa Cruz Terrace	5-22 06	Ookdale Irrigation District
3- 2 00 Pajora Valley	5-22 07	Modesta Irrigation District
3- 3 00 Gilray-Hallister Valley	5-22 08	Turlack Irrigation District
3- 3.01 South Sonto Clore County	5-22 09	Merced Irrigation District
3- 3.02 San Benito County	5-22.10	
3- 4 00 Solinos Valley	5-22.10	El Nida Irrigation District
		Delta-Mendata Area
	5-22 12	Chawchilla Woter District
	5-22 13	Madera Irrigation District
3- 4.03 Foreboy Area	5-22 14	West Chawchillo-Madero
3 4 D4 Arraya Seco Cane		Area
3- 405 Upper Valley Area	5-22 15	Fresna Irrigation District
3- 7 00 Carmel Valley	5-22 16	City of Fresna

		District
	5-22.19	Alta Irrigation District
	5-22 2D	Lower Kings River Azea
	5-22.21	Orange Cove Irrigation District
	5-22.22	Stone Carral Irrigation District
	5-22 23	(vanhoe Irrigation Detrict
	5-22.24	Kowegh Delta Water
		Conservation District
	5-72.25	Tulore Irrigation District
	5-22 26	Exeter Irangation District
	5-22 27	Lindsay-Strathmare Irrigation District
	5-22 28	Lindmore Irrigation District
	5-22 29	Parterville Irrigation District
	5-22 30	Lawer Tule River Irrigation
	5-22 31	Vandalia Irrigation District
	5-22 32	Soucelito Irrigation District
	5.22 33	Pialey Irrigation District
	5-22 34	Alpaugh-Allensworth Area
	5-22.35	Delano-Earlimort Irrigation District
	5-22 36	Southern San Jagguin Municipal Utility District
	5-22 37	North Kern Water Starage District
	5-22 38	Shafter-Wasco Imgation District
,	5-22 40	Kern River Delta Area
	5-22 41	Edison-Maricapa Area
	5-22 42	Storage District
riet	5-22 43	Semitrapic Water Storage District
rier net	5-22 44	Avenal-McKittrick Area
	5-22 45	Tulare Lake-Last Hills Area
ct ict	5-22 46	Carcoron Irrigation District
ict	5-22 47	Mendota-Huran Area
-	5-22.48	Pasa Sail Conservation District
iet	5-22,49	San Luis Canal Campany
ıçl	5-22 50	Terra Bello Irrigation
70		District
:1	5-22.52	Delta Area

LANONTAN REGION

6- 1.00 Surprise Valley
6- 2 00 Modeline Plains
6- 3.00 Willow Creek Valley
6- 4 00 Haney Lake Valley

5-22.17 Fresno Slough Area 5-22.18 Consolidated Irrigation



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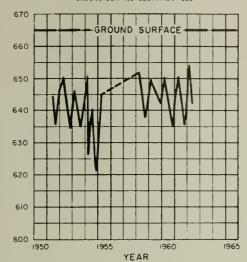
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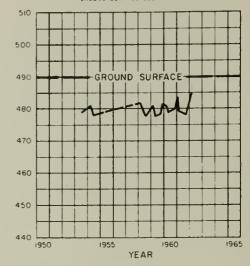
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WELL IS N/12W-BLI, M.D.B. 8 M GROUND SURFACE ELEVATION 665



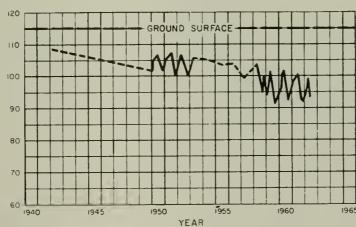
SANEL VALLEY (1-16.00) MENDOCINO COUNTY

WELL I3N/IIW - 18E1, M.D.B. & M. GROUNG SURFACE ELEVATION 490



SANTA ROSA VALLEY, SONOMA COUNTY (1-18.00) SANTA ROSA AREA (1-18.01)

WELL 6N/BW-13R1, M.DB & M GROUND SURFACE ELEVATION 115



OF A YEAR OR MORE

STATE OF CALIFORNIA

THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING

GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

FLUCTUATION OF WATER LEVEL
IN WELLS
NORTH COASTAL REGION



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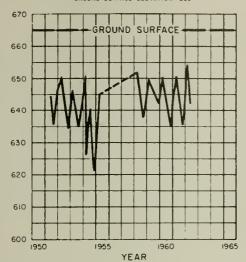
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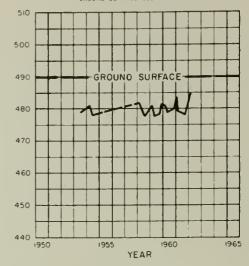
UKIAH VALLEY (1-15.00) MENDOCINO COUNTY

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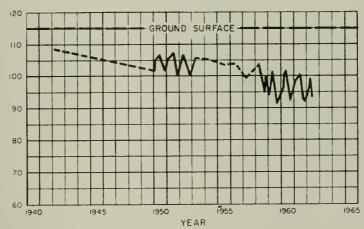
SANEL VALLEY (1-16.00) MENDOCINO COUNTY

WELL I3N/IIW - 18E1, MD.8 8 M.
GROUND SURFACE ELEVATION 490



SANTA ROSA VALLEY, SONOMA COUNTY (1-18.00) SANTA ROSA AREA (1-18.01)

WELL 6N/8W - 13 RI, M D 8 8 M GROUND SURFACE ELEVATION 115



OF A YEAR OR MORE

STATE OF CALIFORNIA

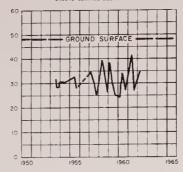
THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES DIVISION OF RESOURCES PLANNING

GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

FLUCTUATION OF WATER LEVEL
IN WELLS
NORTH COASTAL REGION

SMITH RIVER PLAIN (1-1.00)

DEL NORTE COUNTY
WELL IGN/IW - I7KI, H B B M
GROUND SURFACE ELEVATION 48



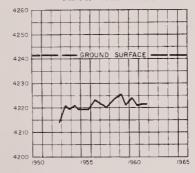
BUTTE VALLEY (1-3.00) SISKIYOU COUNTY

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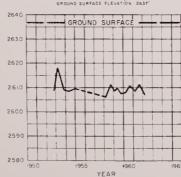
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WELL 46N/IE - 6NI, M 0 B BM



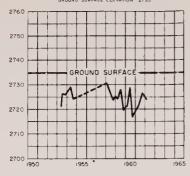
SHASTA VALLEY (1-4.00) SISKIYOU COUNTY

WELL 44N/5W-34HI, MD B BM GROUND SURFACE FLEVATION 2637



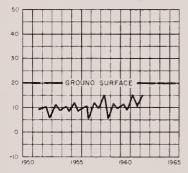
SCOTT RIVER VALLEY (1-5.00)

WELL 43N/9W - 24FI, M D B M GROUND SURFACE ELEVATION 2735"



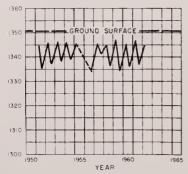
EEL RIVER VALLEY (1-10.00) HUMBOLDT COUNTY

WELL 3N/2W-26RI,H 8 BM GROUND SURFACE ELEVATION 20'



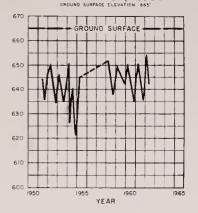
ROUND VALLEY (1-11.00) MENDOCINO COUNTY

WELL 22 N/12W - 4BI, M D B M GROUND SURFACE ELEVATION 135



UKIAH VALLEY (1-15.00)

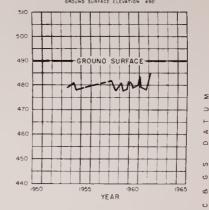
MENDOCINO COUNTY WELL 15 N/12 W-BLI, M D B B M



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SANEL VALLEY (1-16.00) MENDOCINO COUNTY

WELL ISN/IIW - IBEI, MD.B B M GROUND SURFACE ELEVATION 490'



SANTA ROSA VALLEY, SONOMA COUNTY (1-18.00) SANTA ROSA AREA (1-18.01)

WELL 6N/8W = 13R1, M DB B M GROUND SURFACE ELEVATION 115



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OF A YEAR OR MORE

STATE OF CALIFORNIA

THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES DIVISION OF RESOURCES PLANNING

GROUND WATER CONDITIONS

IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

FLUCTUATION OF WATER LEVEL
IN WELLS
NORTH COASTAL REGION

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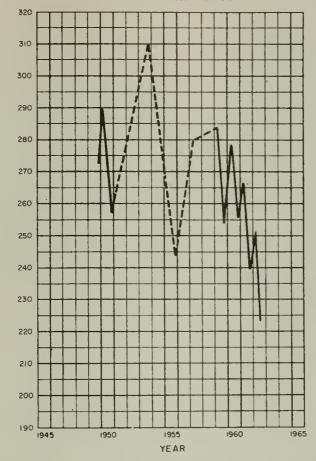
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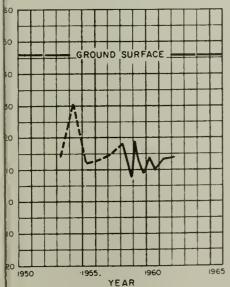
LIVERMORE VALLEY (2-10.00)

ALAMEDA COUNTY
WELL 35/IE - IIHI, M D B. & M
GROUND SURFACE ELEVATION 373'



ALF MOON BAY TERRACE (2-22.00)

SAN MATEO COUNTY WELL 55/5W - 29 NI, M.D B & M GROUND SURFACE ELEVATION 46"



CONNECTS MEASUREMENTS MADE AT INTERVALS OF A YEAR OR MORE

STATE OF CALIFORNIA

THE RESOURCES AGENCY OF CALIFORNIA

DEPARTMENT OF WATER RESOURCES

DIVISION OF RESOURCES PLANNING

GROUND WATER CONDITIONS

IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

FLUCTUATION OF WATER LEVEL
IN WELLS
SAN FRANCISCO BAY REGION



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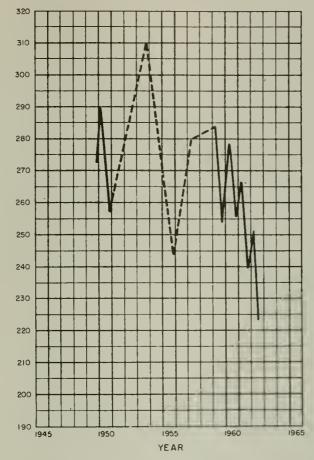
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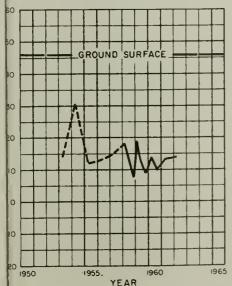
LIVERMORE VALLEY (2-10.00)

ALAMEDA COUNTY
WELL 35/IE - IIHI, M D B & M.
GROUND SURFACE ELEVATION 375'



ALF MOON BAY TERRACE (2-22.00)

SAN MATEO COUNTY WELL 55/5W - 29 NI, M D B & M GROUND SURFACE ELEVATION 46'



CONNECTS MEASUREMENTS MADE AT INTERVALS OF A YEAR OR MORE

STATE OF CALIFORNIA

THE RESOURCES AGENCY OF CALIFORNIA

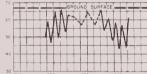
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DIVISION OF RESOURCES PLANNING

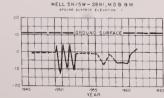
GROUND WATER CONDITIONS

IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

FLUCTUATION OF WATER LEVEL
IN WELLS
SAN FRANCISCO BAY REGION

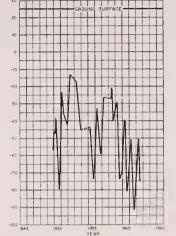


SONOMA VALLEY (2-2 02) SONOMA COUNTY

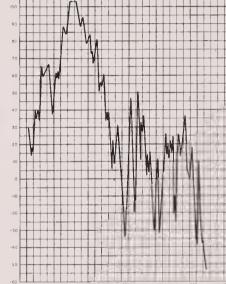


SANTA CLARA VALLEY (2-900) SOUTH ALAMEDA COUNTY (2-901) LOWER AQUIFER

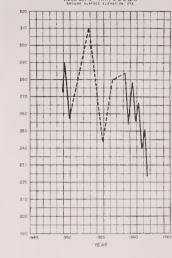
WELL 45/2W - 36KI,M 0 0 B M



SANTA CLARA VALLEY (2-900) NORTH SANTA CLARA COUNTY (2-902) WELL 75/1E - 31A2, M DB B M



LIVERMORE VALLEY (2-10 00)
ALAMEOA COUNTY
WELL 35//E-11HI, M D B & M
480000 54/476 (ELEATION 17)

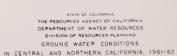


HALF MOON BAY TERRACE (2-2200) SAN MATEO COUNTY WELL 5S/5W - 29 NI, M D B B M



YEAR

---- CONNECTS MEASUREMENTS MADE AT INTERVALS OF A YEAR OR MORE



FLUCTUATION OF WATER LEVEL IN WELLS

SAN FRANCISCO BAY REGION



SANTA CLARA VALLEY (2-900)

WELL 45/(W- 2904, MDB 8 M

SPIONS SUMPACE ELEWATION 95

SOUTH ALAMEDA COUNTY (2-9 01) UPPER ADUITER

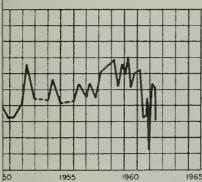
SUISUN-FAIRFIELD VALLEY (2-300) SOLANO COUNTY WELL 4N/2W - 6AI, M D B B M

YEAR

Y COUNTY (3-4.00) (3-4.04)M. D. B. & M. ION 277



Y COUNTY (3-4.00) A (3-4.05) D.B & M



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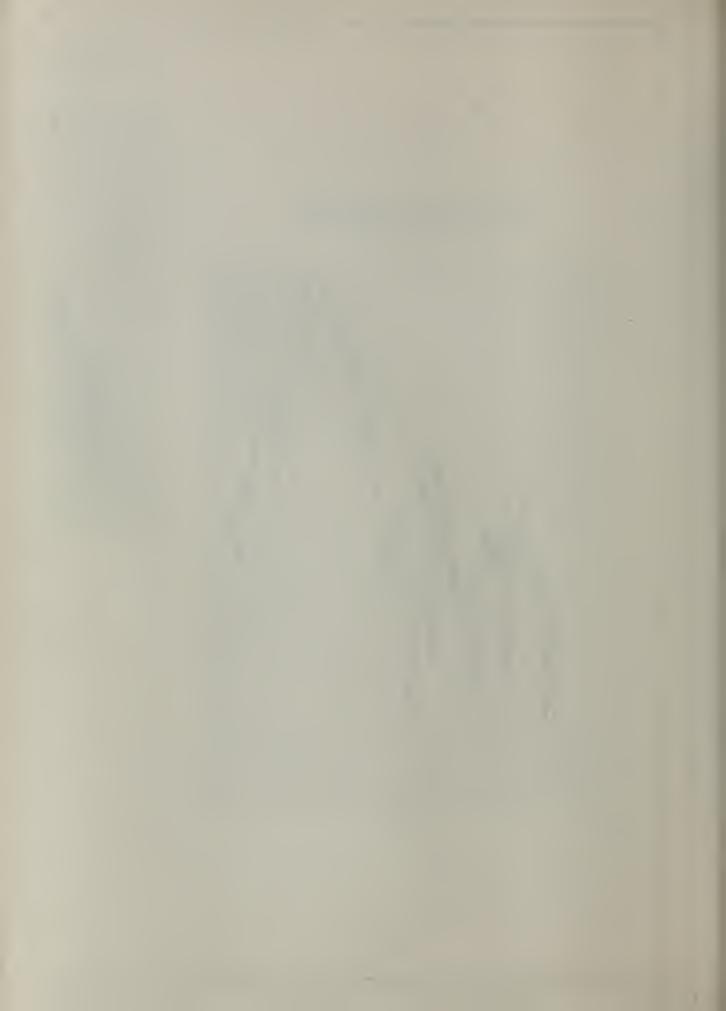
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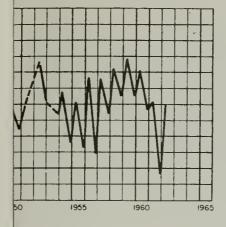
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STATE OF CALIFORNIA THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES DIVISION OF RESOURCES PLANNING GROUND WATER CONDITIONS IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

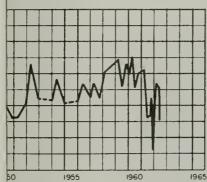
FLUCTUATION OF WATER LEVEL IN WELLS CENTRAL COASTAL REGION



Y COUNTY (3-4.00) (3-4.04)M.D.B.&M.



Y COUNTY (3-4.00) A (3-4.05) D.B 8 M ION 315'



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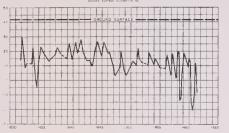
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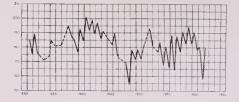
FLUCTUATION OF WATER LEVEL IN WELLS CENTRAL COASTAL REGION

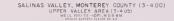


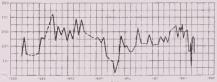
SALINAS VALLEY, MONTEREY COUNTY (3-4-00)
PRESSURE AREA - 180 FOOT AQUIFER (3-4-01)
WELL 155/2E - 101, M 08-8 M
WELL 155/2E - 101, M 08-8 M

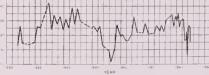


SALINAS VALLEY, MONTEREY COUNTY (3-400) ARROYO SECO CONE (3-404) WELL 1857/5E-15M1, M DB BM SECOND 1 SHAPED (2847-1837)

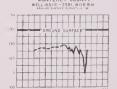












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STATE OF CALIFORNIA THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES DIVISION OF RESOURCES PLANNING GROUND WATER CONDITIONS IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

FLUCTUATION OF WATER LEVEL IN WELLS CENTRAL COASTAL REGION

GILROY-HOLLISTER VALLEY (3-300) SOUTH SANTA CLARA VALLEY (3-301) WELL 95/32-2722, MD 98 MM

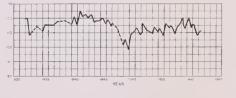


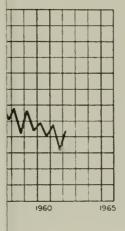
SALINAS VALLEY, MONTEREY COUNTY (3-400)
PRESSURE AREA - 400 FOOT AQUIFER (3-401)
**ELL 19573E - 16.11, M DB 8M
**ENDON PORTER LESTION 7.



SALINAS VALLEY, MONTEREY COUNTY (3-400) FOREBAY AREA (3-403) WELLTS/SE-HICT, MOB BM

SALINAS VALLEY, MONTEREY COUNTY (3-4.00)
EAST SIDE AREA (3-4.02)
WELL 1657/5E-1781, M D D D M
MEDICAL PROPERTY AND A D D MM





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CONNECTS MEASUREMENTS

MADE AT INTERVALS OF A

YEAR OR MORE.

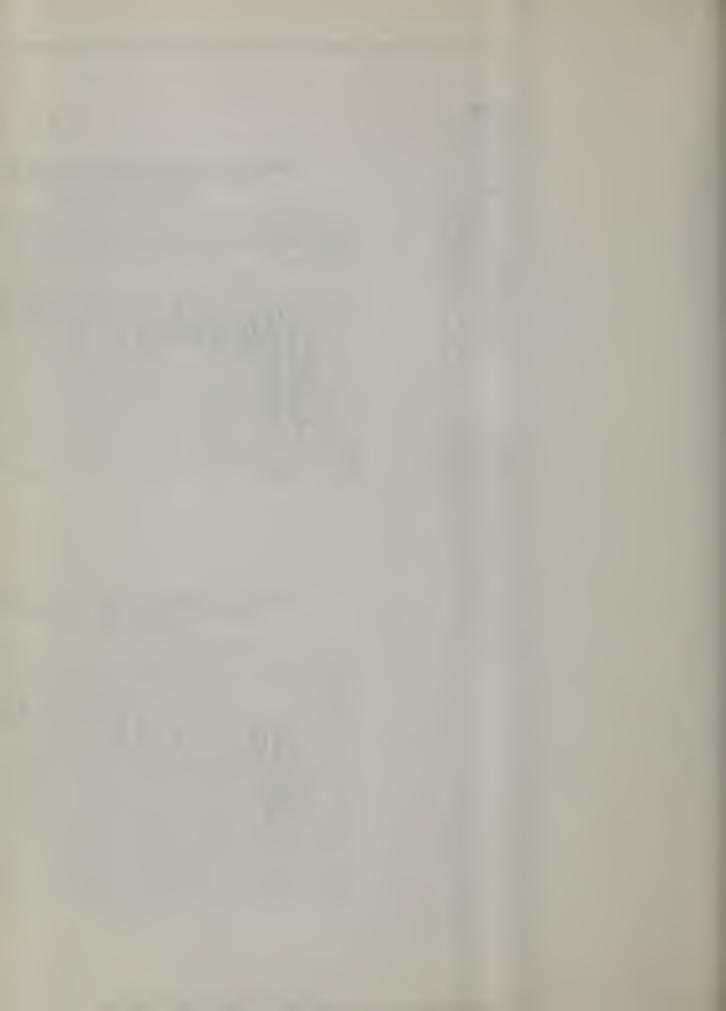


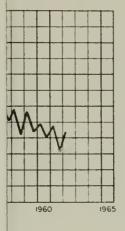
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STATE OF CALIFORNIA

THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

FLUCTUATION OF WATER LEVEL
IN WELLS IN SACRAMENTO VALLEY
CENTRAL VALLEY REGION





---- CONNECTS MEASUREMENTS

MADE AT INTERVALS OF A

YEAR OR MORE.



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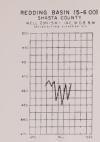
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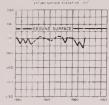
STATE OF CALIFORNIA

THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

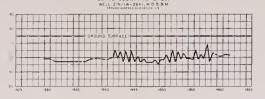
FLUCTUATION OF WATER LEVEL
IN WELLS IN SACRAMENTO VALLEY
CENTRAL VALLEY REGION



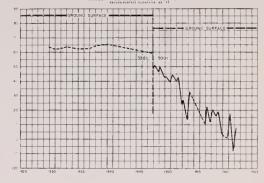




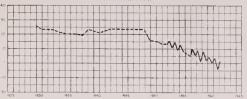
SACRAMENTO VALLEY (5-21.00) BUTTE COUNTY (5-21.03)

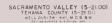


SACRAMENTO VALLEY (5-2100) YUBA COUNTY (5-21 06) WELLS 14N/5E -3301, IAN/5E -3001, MD 8 BM



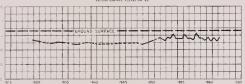
SACRAMENTO VALLEY (5-2100) SACRAMENTO COUNTY (5-2108) WELL 8N/6E - 2031, M 0 8 8 M



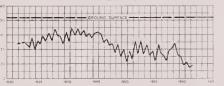




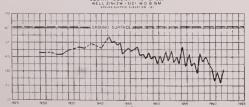
SACRAMENTO VALLEY (5-2100)
COLUSA COUNTY (5-2104)
WELL 17N/2 W- 11X1, M 0 8 6 M
edulus outract (certains 61



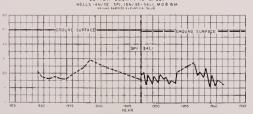
SACRAMENTO VALLEY (5-2100) YOLO COUNTY (5-2109)



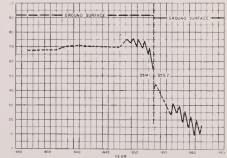
SACRAMENTO VALLEY (5-21.00)
GLENN COUNTY (5-21.02)
WELL 21N/2W-31E1 NO 8 8 M
electrical control (6.00)



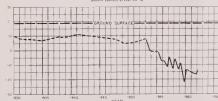
SACRAMENTO VALLEY (5-2100) SUTTER COUNTY (5-2105)



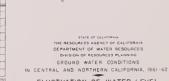
SACRAMENTO VALLEY (5-2100)
PLACER COUNTY (5-2107)
WELLS 13N/3E-35M1, (2N/3E-35E2, MOB BM
#2000b 02/3E7E (EXM2NO #5 50



SACRAMENTO VALLEY (5-2100) SOLANO COUNTY (5-2111) WELL 6N/2E - 29NI, M D B &M



---- CONNECTS MEASUREMENTS



FLUCTUATION OF WATER LEVEL IN WELLS IN SACRAMENTO VALLEY

CENTRAL VALLEY REGION

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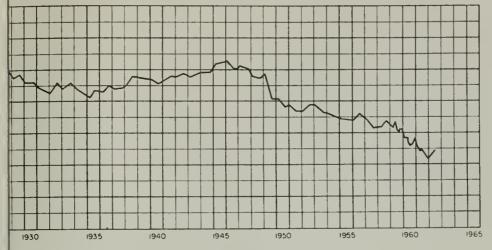
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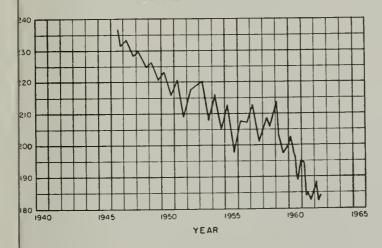
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SAN JOAQUIN VALLEY (5-22.00) FRESNO IRRIGATION DISTRICT (5-22.15)

WELL I3S/19E-9QI,M.D.B.8 M. GROUND SURFACE ELEVATION 200



SAN JOAQUIN VALLEY (5-22.00) CONSOLIDATED IRRIGATION DISTRICT (5-22.18) WELL 165/20E-22NI, M.D.B.B.M. OROUND SURFACE ELEVATION 247'



---- CONNECTS MEASUREMENTS MADE AT INTERVALS
OF A YEAR OR MORE

THE RESOURCES AGENCY OF CALIFORNIA
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DIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62



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SAN JOAQUIN VALLEY (5-22.00) FRESNO IRRIGATION DISTRICT (5-22.15)

WELL 135/19E-9QI,M.D.B.B.M. GROUND SURFACE ELEVATION 288



SAN JOAQUIN VALLEY (5-22.00) CONSOLIDATED IRRIGATION DISTRICT (5-22.18) WELL 165/20E-22NI, M.D.B.B.M. GROUND SURFACE ELEVATION 247'

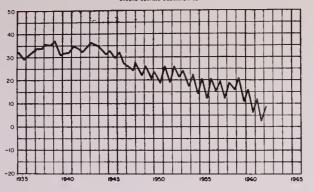


---- CONNECTS MEASUREMENTS MADE AT INTERVALS
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THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
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GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

SAN JOAQUIN VALLEY (5-22.00) MOKELUMNE RIVER AREA (5-22.01)

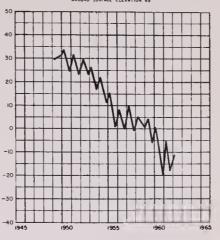
WELL 3N/7E - IOL4, MD B.8 M



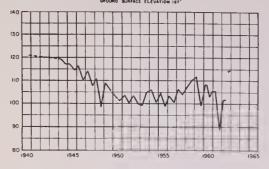
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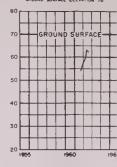
SAN JOAQUIN VALLEY (5-22.00) FARMINGTON-COLLEGEVILLE AREA (5-22.03) WELL IN/BE - 17 DI, M DB & M.



SAN JOAQUIN VALLEY (5-22.00) OAKDALE IRRIGATION DISTRICT (5-22.06) WELL 25/IDE-33JI,M.D.B.&M.



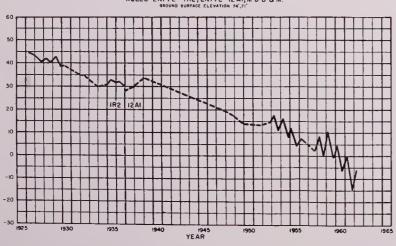
SAN JOAQUIN VALLEY (5-2 TURLOCK IRRIGATION DISTRICT (5 WELL 55/9E-302, M.D.B.&M.



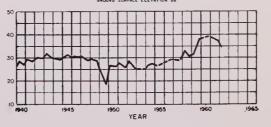
SAN JOAQUIN VA DELTA-MENDOTA AREA

SAN JOAQUIN VALLEY (5-22.00) CALAVERAS RIVER AREA (5-22.02)

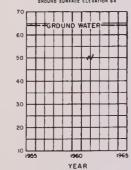
WELLS 2N/7E-1R2, 2N/7E-12A1, M D B & M.

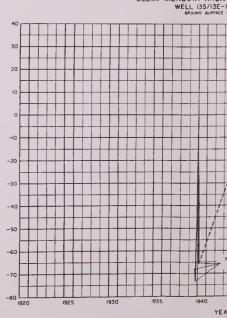


SAN JOAQUIN VALLEY (5-22.00) TRACY AREA (5-22.04) WELL 35/6E-9JI, M.D.B. & M. GROUND SURFACE ELEVATION 56



SAN JOAQUIN VALLEY (5-22.00) MODESTO IRRIGATION DISTRICT (5-22.07) WELL 35/BE-22C2, M.D B B M

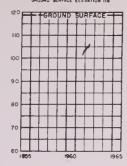




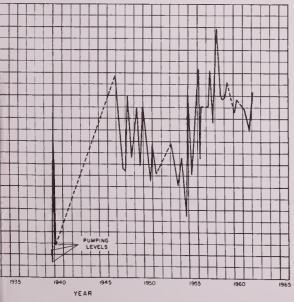
VUIN VALLEY (5-22,00)
RIGATION DISTRICT (5-22,08)
. 55/9E-302, M.D.B.&M.
umo surrace elevation 76'



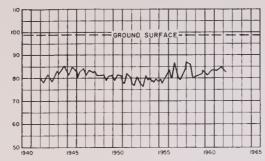
SAN JOAQUIN VALLEY (5-22.00)
MERCED IRRIGATION DISTRICT (5-22.09)
WELL 75/IIE-1HI, M.D.B & M.
GADUMO SUPFACE ELEVATION He'



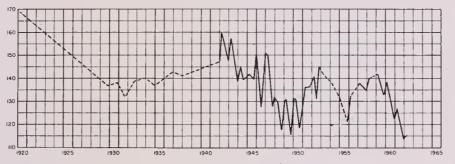
SAN JOAQUIN VALLEY (5-22.00) LTA-MENDOTA AREA-DEEP ZONE (5-22.11) WELL 135/13E-15RI, M.D. BAM. GROUND BUNFACE ELEVATION 232'



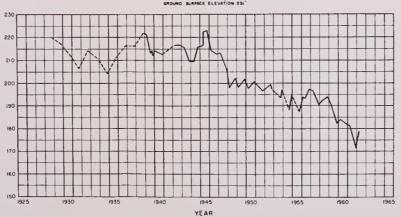
SAN JOAQUIN VALLEY (5-22.00)
DELTA-MENDOTA AREA -SHALLOW ZONE (5-22.11)
WELL 35/6E-IBNI,M.D.B.8M.
GROUND SURFACE ELEVATION 99



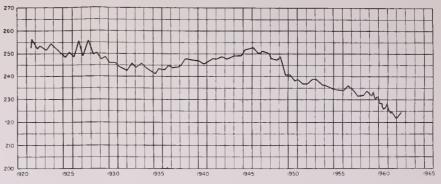
SAN JOAQUIN VALLEY (5-22.00)
CHOWCHILLA WATER DISTRICT (5-22.12)
WELL IOS/15E-23KI, M D.B B.M
GROWND BUFFACE ELEVATION 184*



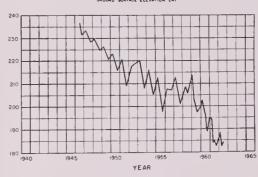
SAN JOAQUIN VALLEY (5-22.00)
MAOERA IRRIGATION DISTRICT (5-22.13)
WELL IIS/IZE-27CI, M D.B. AM.
GROUND SUMPACE ELEVATION 251



SAN JOAQUIN VALLEY (5-22.00) FRESNO IRRIGATION DISTRICT (5-22.15) WELL ISS/ISE-901,M 0.8.8 M ANOUND SUFFICE (ELCVATION 286*

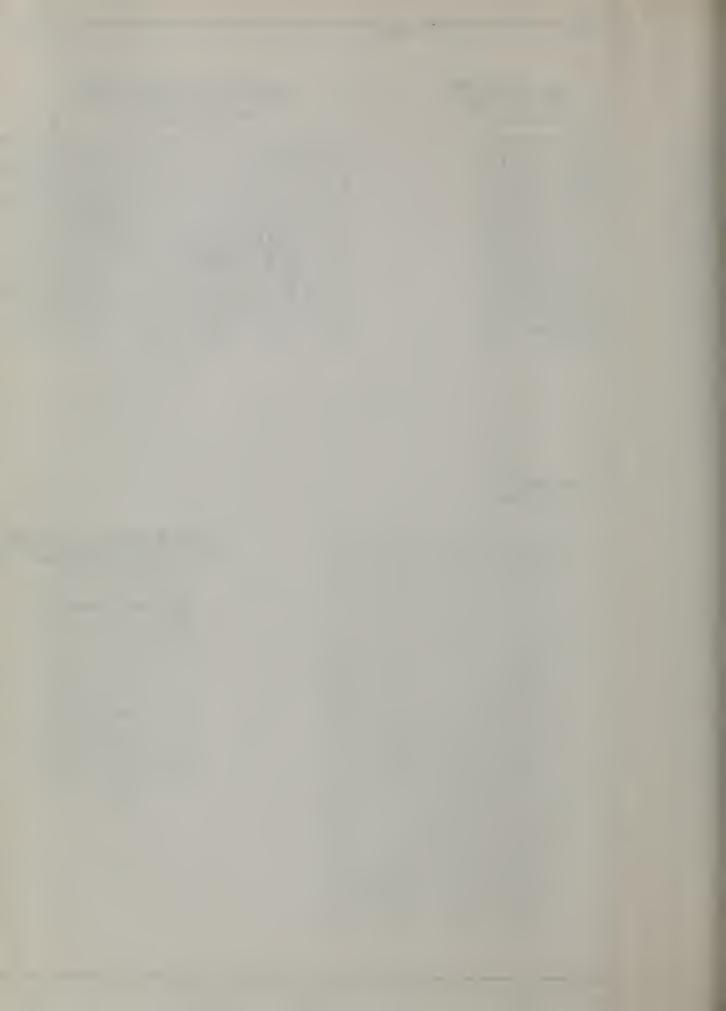


SAN JOAQUIN VALLEY (5-22.00)
CONSOLIDATED IRRIGATION DISTRICT (5-22.18)
WELL IGS/20E-22NI, MDB &M
ARQUIND BURFACE ELEVATION 247'



---- CONNECTS MEASUREMENTS MADE AT INTERVALS
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STATE OF CALIFORNIA
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IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62



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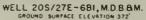
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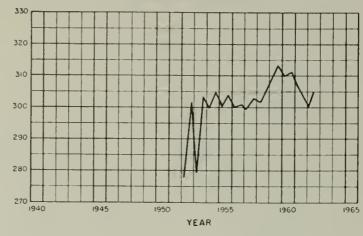
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SAN JOAQUIN VALLEY (5-22.00) LINDSAY-STRATHMORE IRRIGATION DISTRICT (5-22.27)







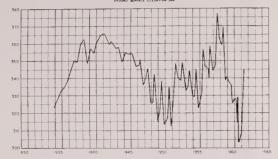
---- CONNECTS MEASUREMENTS MADE AT INTERVALS OF A YEAR OR MORE



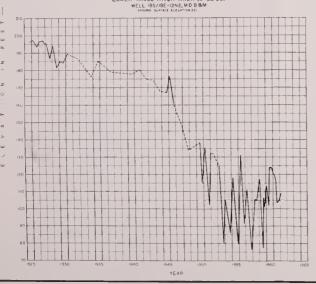
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STATE OF CALIFORNIA THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES DIVISION OF RESOURCES PLANNING GROUND WATER CONDITIONS IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62

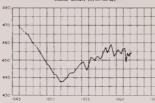
SAN JOAQUIN VALLEY (5-22.00)
ALTA IRRIGATION DISTRICT (5-22.19)
WELL 155/24E-22D, M D & BM
anguing burder (ELVATION 340



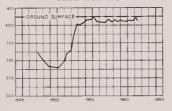
SAN JOAQUIN VALLEY (5-22 00) LOWER KINGS RIVER AREA (5-22 20)



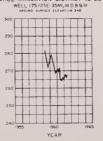
SAN JOAQUIN VALLEY (5-22.00)
ORANGE COVE !RRIGATION DISTRICT (5-22.21)
WELL ISS/25E-22.NI, M D 8.8 M
GROUND SHARE ELEVATION 449



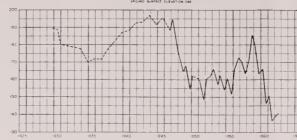
SAN JOAQUIN VALLEY (5-22.00)
STONE CORRAL IRRIGATION DISTRICT (5-22.22)
WELL 165/26E-32RI, M D B B M
400,000 SUPPRE ELEVITOR 409



SAN JOAQUIN VALLEY (5-22.00)



SAN JOAQUIN VALLEY (5-22.00)
TULARE IRRIGATION DISTRICT (5-22.25)
WELL 205/23E -9JI, MDB BM
ADDINED MARKE ELEVATION 244

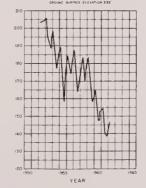


SAN JOAQUIN VALLEY (5-22 00)

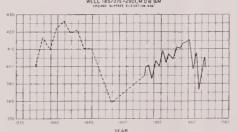
KAWEAH DELTA WATER CONSERVATION DISTRICT (5-22 24)

WELL 195/22E-19A2, M 08.8 M

WOOD BATACE (SHATOR 32)



SAN JOAQUIN VALLEY (5-22.00) EXETER IRRIGATION DISTRICT (5-22.26) WELL 185/27E-29DI, M D B BM GROUPD SWAFEE ELEVERION 446*



SAN JOAOUIN VALLEY (5-22.00) LINDSAY-STRATHMORE IRRIGATION DISTRICT (5-22.27)



----- CONNECTS MEASUREMENTS MADE AT INTERVALS
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STATE OF CALIFORNIA
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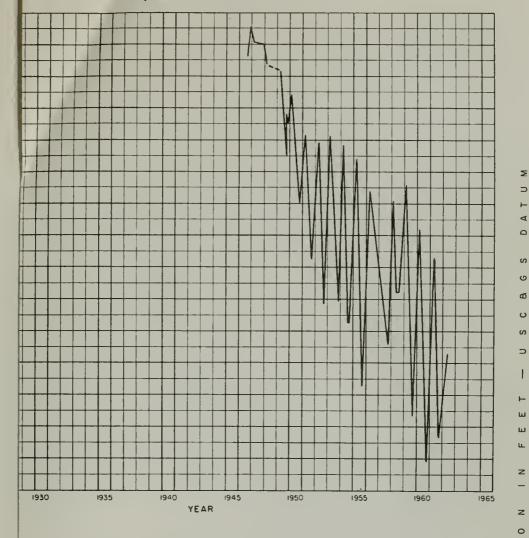
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SAN JOAQUIN VALLEY (5-22.00)

NORTH KERN WATER STORAGE DISTRICT (5-22.37)

WELL 27S/25E-22AI, M.D.B.& M.

GROUND SURFACE ELEVATION 392'



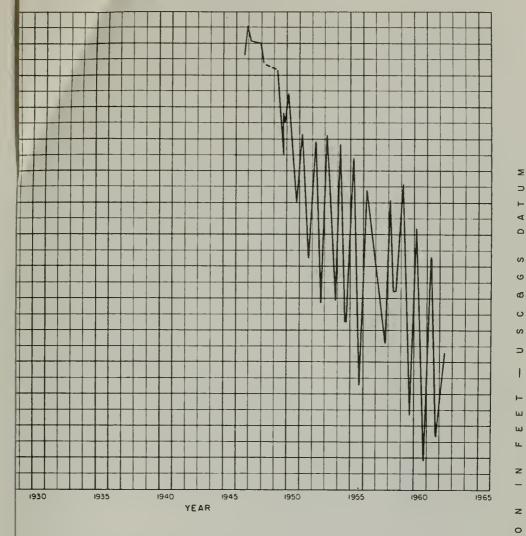
---- CONNECTS MEASUREMENTS MADE AT INTERVALS
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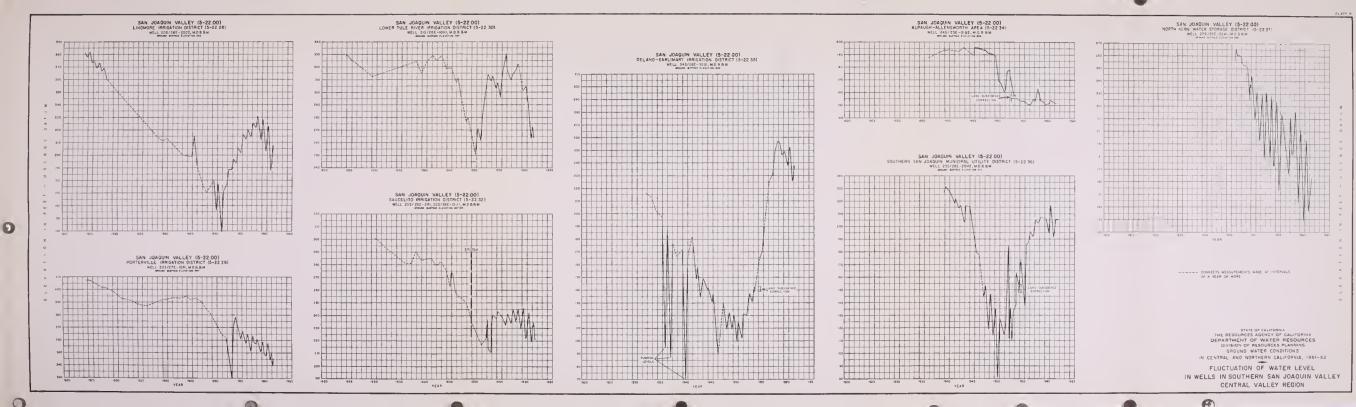
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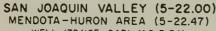
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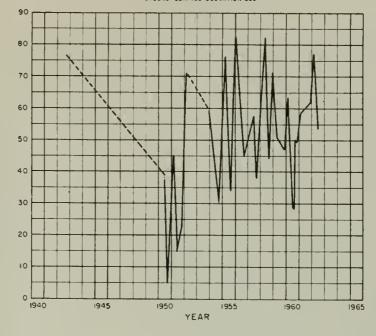
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WELL 175/16E-24RI, M.D.B.&M GROUND SURFACE ELEVATION 238



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---- CONNECTS MEASUREMENTS MADE AT INTERVALS
OF A YEAR OR MORE

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THE RESOURCES AGENCY OF CALIFORNIA
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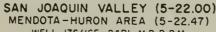
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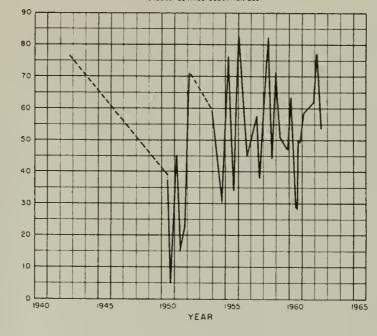
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WELL 175/16E-24RI, M.D.B.&M. GROUND SURFACE ELEVATION 238



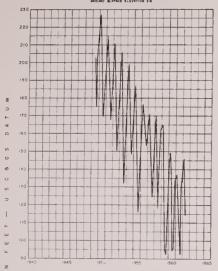
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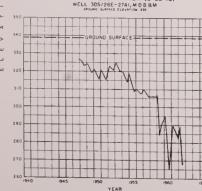
---- CONNECTS MEASUREMENTS MADE AT INTERVALS
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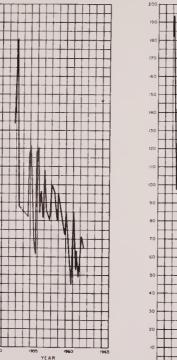
SAN JOAQUIN VALLEY (5-22.00) SHAFTER - WASCO IRRIGATION DISTRICT (5-22.38) WELL 275/24E-35CI,MOB BM MERCAN BURNARE (LIVERTOR \$18.88)



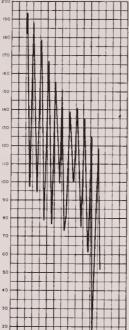
SAN JOAQUIN VALLEY (5-22.00) KERN RIVER DELTA AREA (5-22.40)



SAN JOAQUIN VALLEY (5-22.00) EGISON-MARICOPA AREA (5-22.41) WELL 12 N/20W - 31R1, SBB B M SPOUND BUTFACE (ELVATION BB)

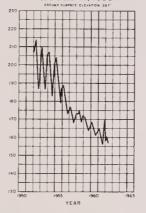


SAN JOAQUIN VALLEY (5-22 00) SEMITROPIC WATER STORAGE DISTRICT DEEP 20NE (5-22.43) WELL 275/23E - 1R4, M 0 8 B M 840040 304745E EXCHAIND 189"

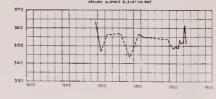


SAN JOAQUIN VALLEY (5-22.00) SEMITROPIC WATER STORAGE DISTRICT SHALLOW ZONE (5-22 43)

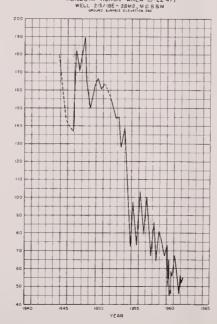
WELL 275/23E - IRI, M D B B M



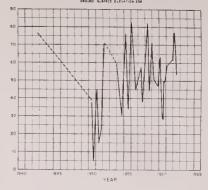
SAN JOAQUIN VALLEY (5-22.00) AVENAL-MCKITTRICK AREA (5-22.44) WELL 255/19E-2002, M.O.B. B. M.



SAN JOAQUIN VALLEY (5-22.00) MENOOTA-HURON AREA (5-22.47)

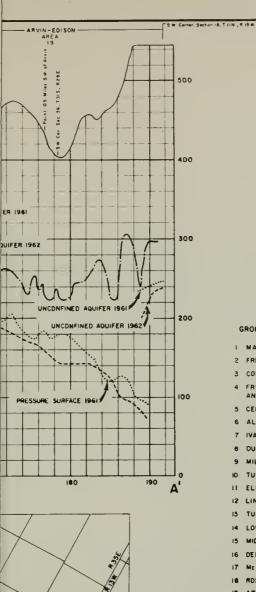


SAN JOAQUIN VALLEY (5-22.00) MENDOTA-HURON AREA (5-22.47) WELL 175/16E-24RI, M.D.B. B.M. Bounds baract exteriors 238



OF A YEAR OR MORE

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THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
CIVISION OF RESOURCES PLANNING
GROUND WATER CONDITIONS
IN CENTRAL AND NORTHERN CALIFORNIA, 1961-62



HISTORIC GROUND WATER AREAS

- 3 CONSOLIDATED
- FRESNO(2) CONSOLIDATED(3) AND OUTSIDE AREA (40,46, & 4c)
- 5 CENTERVILLE BOTTOMS
- 6 ALTA
- 7 IVANHOE
- 6 OUTSIDE IVANNOE

- 13 TULE RIVER
- 14 LOWER DEER CREEK
- 15 MIDDLE DEER CREEK
- 16 DELAND EARLIMART
- 17 Mc FARLAND SHAFTER
- IS ROSEDALE
- 19 ARVIN EDISON

LEGEND

GROUND WATER LEVEL FALL 1921 GROUND WATER LEVEL FALL 1951 GROUND WATER LEVEL SPRING 1961 GROUND WATER LEVEL SPRING 1962

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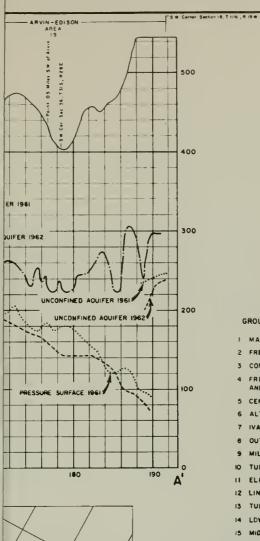
MAP OF 19 HISTORIC GROUND WATER AREAS IN SAN JOAQUIN VALLEY AND

PROFILES ALONG SECTION A-A' SHOWING GROUND WATER LEVELS IN 1921, 1951, 1961 & 1962

SCALE OF MILES







HISTORIC GROUND WATER AREAS

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- 3 CONSOLIDATED
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- IS ARVIN -EDISON

LEGEND

GROUND WATER LEVEL FALL 1921

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STATE OF CALIFORNIA

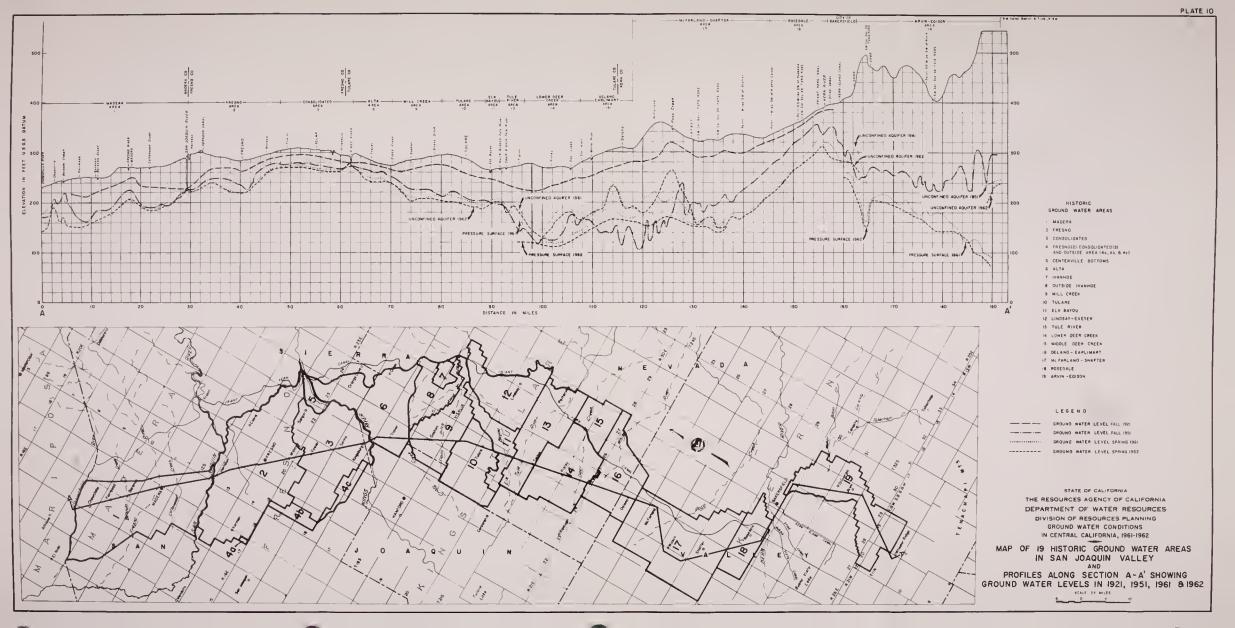
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MAP OF 19 HISTORIC GROUND WATER AREAS IN SAN JOAQUIN VALLEY ANO

PROFILES ALONG SECTION A-A' SHOWING GROUND WATER LEVELS IN 1921, 1951, 1961 & 1962

SCALE OF MILES





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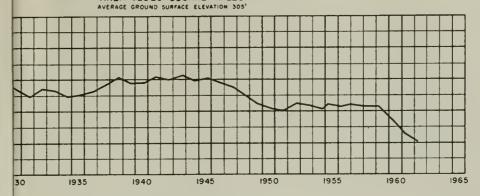
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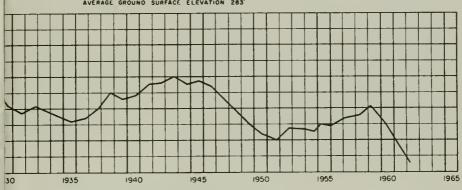
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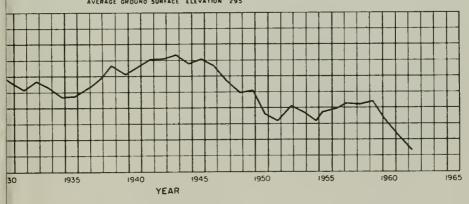
MILL CREEK GROUND WATER AREA AREA 12825 SQUARE MILES



TULARE GROUND WATER AREA AREA 12107 SQUARE MILES AVERAGE GROUND SURFACE ELEVATION 263'



ELK BAYOU GROUND WATER AREA AREA 67.6 SOUARE MILES AVERAGE GROUND SURFACE ELEVATION 295'



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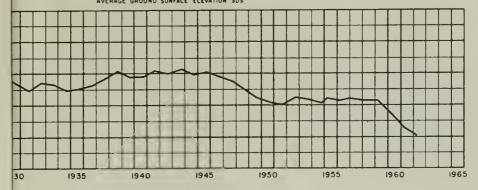
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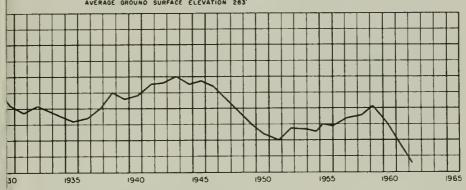
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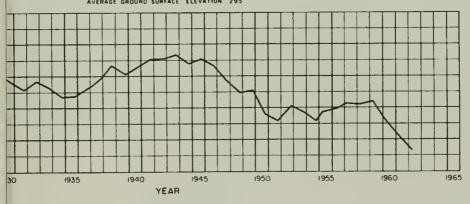
MILL CREEK GROUND WATER AREA AREA 12825 SQUARE MILES AVERAGE GROUND SURFACE ELEVATION 305'



TULARE GROUND WATER AREA AREA 12107 SQUARE MILES AVERAGE GROUND SURFACE ELEVATION 263'



ELK BAYOU GROUND WATER AREA AREA 67.6 SQUARE MILES AVERAGE GROUND SURFACE ELEVATION 295'

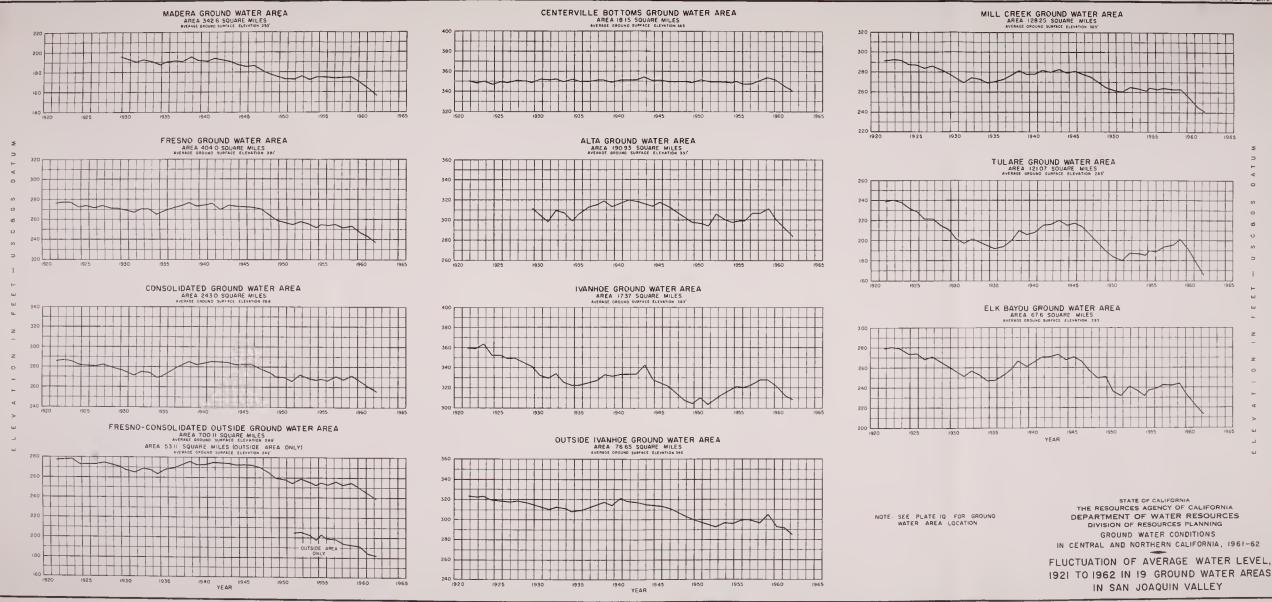


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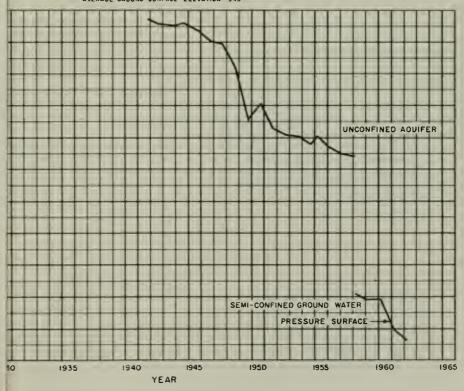
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MC FARLAND-SHAFTER GROUND WATER AREA AREA 306.0 SQUARE MILES AVERAGE GROUND SURFACE ELEVATION 340'

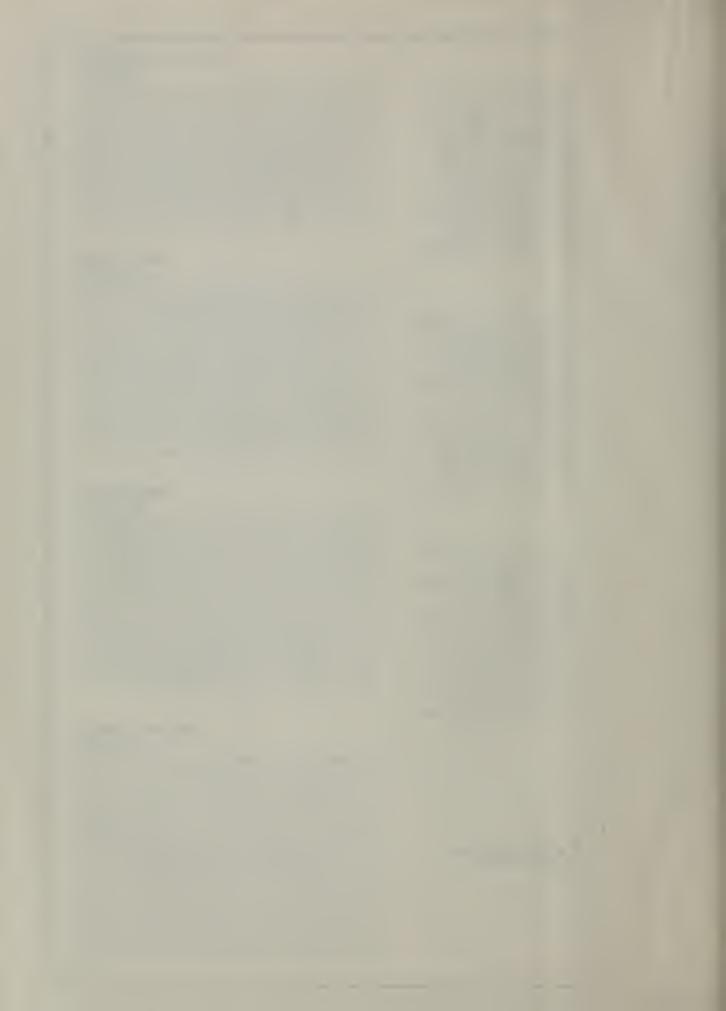


ARVIN-EDISON GROUND WATER AREA AREA 205.18 SQUARE MILES AVERAGE ORDUND SURFACE ELEVATION 543'



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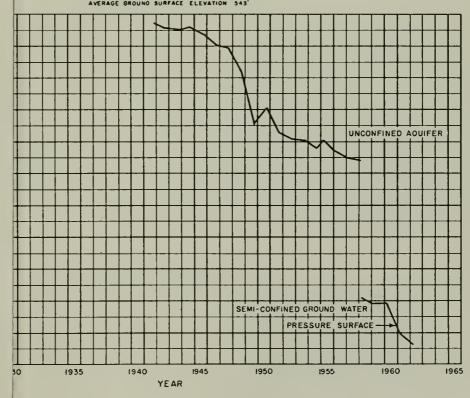
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MC FARLAND-SHAFTER GROUND WATER AREA AREA 306.0 SQUARE MILES AVERAGE GROUND SURFACE ELEVATION 340'

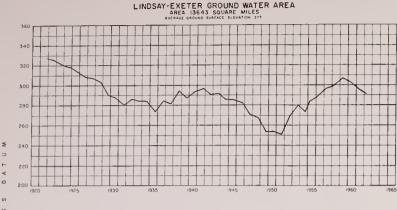


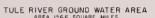
ARVIN-EDISON GROUND WATER AREA AREA 205.18 SQUARE MILES AVERAGE BROUND SURFACE ELEVATION 543



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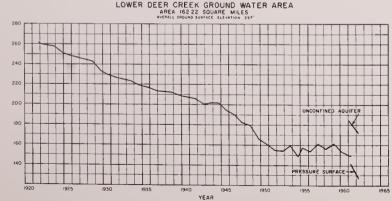
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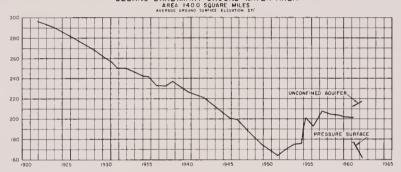
LOWER DEER CREEK GROUND WATER AREA

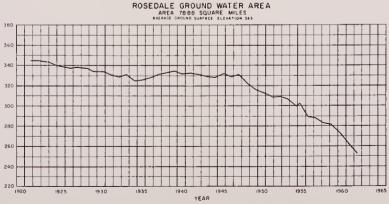


MIDDLE DEER CREEK GROUND WATER AREA AREA 5428 SQUARE MILES AVERAGE GROUND SURFACE ELEVATION 440'

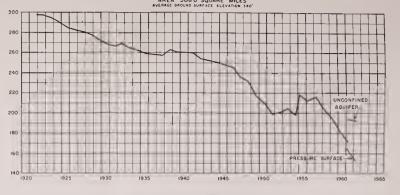


DELANO-EARLIMART GROUND WATER AREA

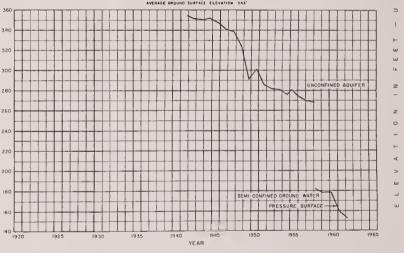




MC FARLAND-SHAFTER GROUND WATER AREA AREA 306 O SQUARE MILES AVERAGE DADDING SURFACE ELEVATION 340'



ARVIN-EDISON GROUND' WATER AREA AREA 205 18 SQUARE MILES



NOTE SEE PLATE 10 FOR GROUND WATER AREA LOCATION

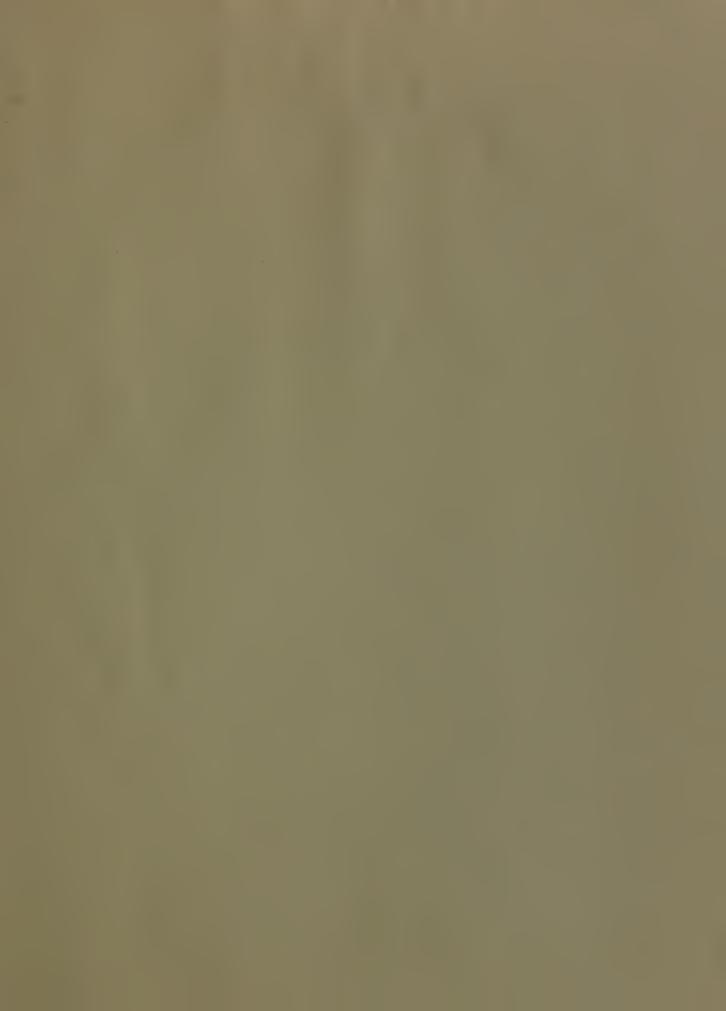
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